

# CATALOGUE

THE ENTIRE WORLD OF MOTUL

**MOTUL**

# 300V



**VALID FROM  
JANUARY 2022**



**MOTUL**



# THERE ARE MANY GOOD REASONS FOR MOTUL

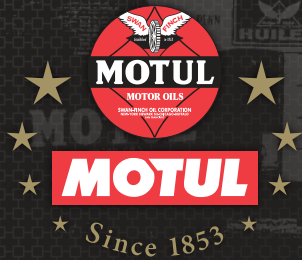
**THERE ARE GOOD REASONS WHY PROFESSIONALS IN DEALERSHIPS, AUTOMOTIVE GARAGES AND ON THE PARTS MARKET OPT FOR MOTUL. THE MAIN CRITERIA INCLUDE, AMONG OTHERS:**

- ✓ **COMPLETE OFFER** Make your selection from a product range of more than 110 engine lubricants. For cars, trucks, motorcycles, quads and scooters, through to special lubricants for the marine and garden sector. These are joined by a wide range of maintenance and care products for countless applications, together with safe, attractive margins for our partners.
- ✓ **PROMPT AVAILABILITY OF GOODS** You do not have to wait long for your order – our delivery vehicles are constantly on the move. You receive your ordered Motul products via our distributors. This saves you unnecessary downtimes, costs and time-consuming warehousing.
- ✓ **INNOVATIVE SERVICE & PRODUCT IDEAS** Engine lubricants by Motul are always state of the art – in some cases they are even streets ahead of engine development. And the professional system developed by Motul for cleaning engine interiors and fuel systems offers outstanding product characteristics.
- ✓ **LUBRICANT RECOMMENDATION** The Motul Lube Guide, available on [www.motul.com](http://www.motul.com), provides swift, reliable answers to your questions as to which Motul lubricant is suitable for which vehicle and which oil quantities are necessary.
- ✓ **MOTUL INJECT** Offer your customers a professional 3in1 cleaning of fuel and air intake systems as well as diesel particulate filters in your workshop. For more prevention, increased performance and additional profit in your garage. Motul supports you in this.
- ✓ **MOTUL BIOCLEAN** The new environmentally friendly cleaning concept from Motul! Free from hazardous environmentally cleaning agents, Motul BioClean offers an efficient and sustainable cleaning alternative for workshops on the basis of surfactants and microorganisms.
- ✓ **MOTULEVO** Offer a professional maintenance service for automatic, direct shift and CVT transmissions in your workshop and generate attractive additional income. We support you in this.
- ✓ **FINANCING OPTIONS FOR GARAGE EQUIPMENT** Protect your cash flow and spread your financial arrangements for technical equipment over a longer period of time. Just ask us about a customized solution to suit your requirements when the need arises.
- ✓ **PERSONAL SUPPORT** We will always serve you with one and the same contact partner. Our employees are qualified professionals; they offer a wealth of technical know-how and know your needs. They react promptly and reliably to your questions and requests.
- ✓ **TRAININGS & SEMINARS** If you want to know all about oil, how it is marketed and how to use it in practice, then you're cordially invited to attend our training courses.

CONTENT



# A PASSION FOR INVENTION



As iron started to smelt, a new era began for mankind. As man left the steam engine age behind and factories sprang up everywhere, as oil became indispensable, Motul went one step further.

Engineering limitations had started to fade when Motul started its very first enterprise in 1853. The industrial revolution had just turned the world upside down and Motul seized the opportunity. Meticulously considering every step of the industrial process and envisioning automotive growth, Motul focused on innovation excellence from the very start.

Motul did not simply aim to create the right oil for the right purpose, Motul aimed to harness the knowledge gained at every step and to apply it to the development of the most ingenious innovations.

Constantly exercising its right to invent, Motul expects a clear commitment to excellence: from its suppliers, through its innovation to its clients. From Pennsylvania's first oil rig to the brand's latest research facilities, the unfolding quest for improvement fuels the company day-to-day, innovation-to-innovation. 1966 was a hallmark year in Motul's pursuit of invention with the creation of Century 2100, the first semi-synthetic oil, hailed by the entire automotive sector as the industry's next catalyst to high performance. Inspired by its 300 world championship victories and building on the technology of its semi-synthetic predecessor, Motul launched 300V in 1971, the world's first fully synthetic engine oil. By today's standards, 300V is considered as the reference product in motorsports.

In parallel to the automotive business, MotulTech has developed high-performance oils and lubricants for the metalworking industry since 1989 to meet the high demands of the growing international industrial business world.

Passion is what unites technology lovers to their machines and it is this passion that Motul puts into its innovations. The ingenuity connection established between Motul and its community, whether experts or amateurs, is the main key to achieving the unachievable, to go beyond common criteria and to reach a state of long-lasting efficiency.

Motul delivers on its promise to customers to stand behind their projects like no one else does. Ready-to-use solutions are good and can be applied immediately, but optimized solutions offer even more.

Motul's dedication crosses boundaries to create true art. An art that comes from wisdom and experience alone. An art that never rests. An art that is always reinventing itself.

Year	Product Name	Description
1953	MOTUL CENTURY	First multigrade lubricant on the market
1966	MOTUL CENTURY 2100	Very first semi-synthetic lubricant for cars
1971	MOTUL 300V	First fully synthetic 4-stroke lubricant based on Esters
2011	ESTER Core <sup>®</sup> TECHNOLOGY	Introduced through 300V Motorsport line and 300V Factory line
2016	MOTUL HYBRID RANGE	Launch of the first ever hybrid range on the market
2018	300V <sup>2</sup>	Launch of the first ever hybrid range on the market
2021	300V RELAUNCH & MOTUL BIOCLEAN	Further development of the Motul 300V for cars Launch of the first environmentally friendly cleaning concept



# MOTUL GROUP: UNIQUE EXPERTISE

Industrial and automotive sectors are known for their dynamism and continuing evolution. Pursuing perfection implies mastering every single process that a company will have to face.

Motul keeps this reality in mind throughout all stages of the creation process. Machines have to be built before performance can begin.

MotulTech accompanies its customers from the very first moment when a complex component is casted in a casting machine, to the moment it is drilled and processed in a sophisticated computer controlled machine tool. The company's expertise is focused on addressing specific industrial constraints with technical know-how and innovative solutions.

In the automotive industry this specific complex component is assembled into a state-of-the-art engine and subsequently installed in a vehicle, its final home. Engines are filled with Motul's best products, inspired by the 300V essence and tested in the most demanding laboratories in the world – on race tracks.

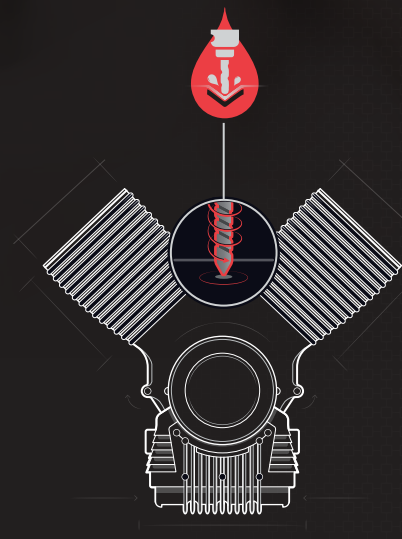
**MOTUL** TECH

**MOTUL**



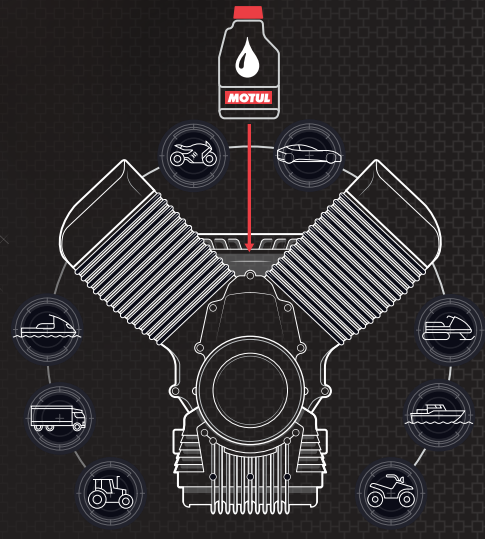
**1** CASTED

FROM MELTED METAL TO DIE CASTED METAL BODIES



**2** DRILLED

TRANSFORMING RAW METAL INTO FINISHED PARTS



**3** FILLED

GETTING THE BEST FROM ALL TYPES OF ENGINES WITH HIGH PERFORMANCE LUBRICANTS

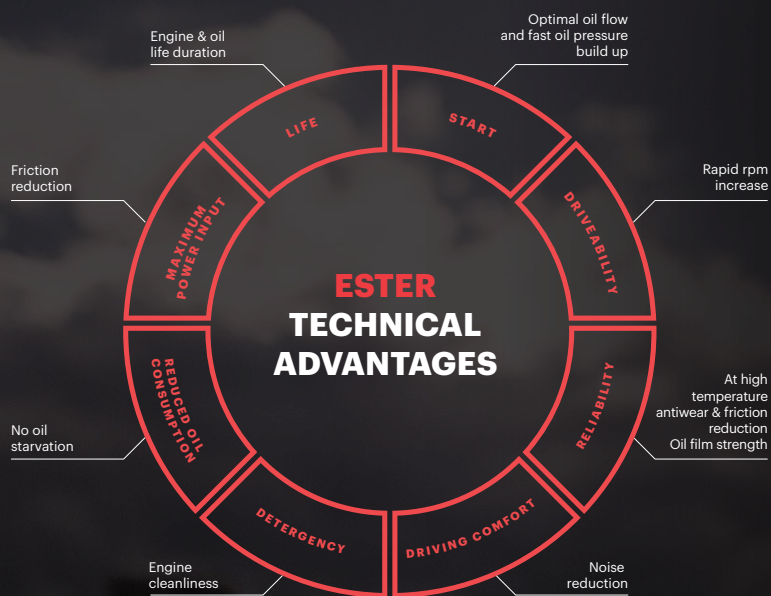
# FROM LABORATORIES TO RACE TRACKS TO YOUR ENGINES

Five years after the success of the very first semi-synthetic lubricant for cars, Motul Century 2100, Motul demonstrated its passion for invention once again in 1971: The first fully synthetic engine oil made of esters of plant origin that was developed on the basis of research results in aviation technology.

300V has become a legend, just like the 300 racing victories immortalized in the product name. Countless competitions and various powerful partnerships helped to establish the colossal awards list and made the brand the global motorsport reference it is today. The passion and excitement of the racetrack also served as the ultimate testing ground for the most stringent requirements.

Motul developed the bespoke 300V Motorsport line for racing cars enabling the performance of each engine to be optimised depending on the type of race, distance, engine fuel dilution, operating temperature or other specific parameters. Motul also

developed the specific 300V Factory line which delivers additional power, solid endurance and higher torque in motorcycle races.



## INGENIOUS, AUTHENTIC AND GREAT PARTNERSHIPS

Reaching the top is a daily lifetime achievement and Motul has always heeded this guidance since its earliest days.

Evidence of this performance, reliability and craft can be seen through various testimonies. First and foremost, Motul placed motorsport as its prime creative and ingenious laboratory since it first began appearing in motorsport disciplines in the 1950s.

Consequently, Motul has been a dedicated technical partner to the finest teams in history. Partnership – that is a word that goes beyond “sponsorship”. Teams proudly wearing Motul colors run their vehicles with Motul’s specific Factory Line and Motorsport Line ranges.

Motul also has technical agreements and collaborations with some of the world’s most rigorous and reliable Original Equipment Manufacturers (OEMs), such as the premium brands Brabus and its historical division Brabus Classic in cars and

MV Agusta in motorcycle among many others. Sometimes, when engine technology constraints demand it, Motul works with leading OEMs to develop bespoke cutting-edge products in order to give its teams that extra bit of horsepower which ultimately makes the difference. Moreover, Motul partnerships remain true to themselves for decades. Recognized as a significant player in the motorsport world, Motul has established strong relationships with iconic organizations such as FIM (Fédération Internationale de Motocyclisme), FIVA (Fédération Internationale des Véhicules Anciens), and ACO (Automobile Club de l’Ouest), the creator and organizer of the 24 Hours of Le Mans. Ingenuity, authenticity & passion: Inspired by this credo, Motul moves in the most iconic places.



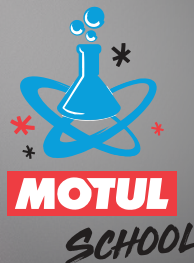
# UNITED IN MASTERY

**OVER A HUNDRED YEARS OF EXISTENCE IS SYNONYMOUS WITH A HUNDRED YEARS OF CONTINUOUS ADAPTATION, STRONG HUMAN RELATIONSHIPS, NUMEROUS BATTLES WON WITH OUR PARTNERS.**

Evolution is teamwork – a team made up of people developing personal relationships, true collaboration, building together what the future will be based on. Motul's adventure not only gathers the best experts in automotive world, but also shares its philosophy with the best clan. From professionals to amateurs, from mechanics to enthusiasts, Motul unites ingeniously minded artists to create an authentic company not solely defined by standards of others but by the passion put into every mechanical movement that each of us initiates.

**Motul School was established based on the company's specific technical know-how, with the aim of transferring this knowledge to all employees and partners. This program also allows Motul to bring more and more people on board, striving together for technical excellence.**

While face-to-face trainings shape the closeness to Motul's technical specialists, online trainings, on the other hand, allow an international, location-independent focus. The combination of both methods connects all employees, partners and interested parties

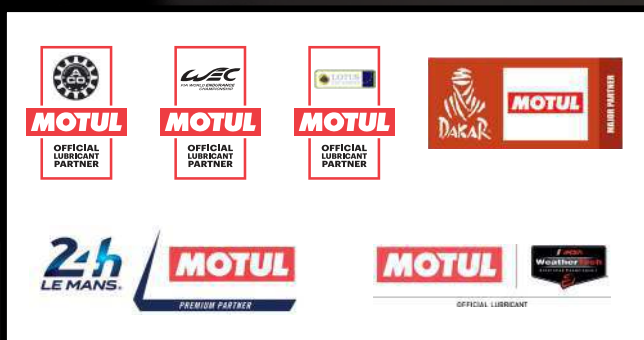


under the sign of company skills. The inventive spirit must always be pushed forward and is rewarded when it is completed.

**If you want to go beyond borders, you also have to think about the future – who will change it and how. In response to these questions, Motul has created the Motul Corazón Foundation. Under the auspices of the Fondation de France, Motul Corazón gives young people new perspectives and helps them leave limitations behind.**

The Motul Corazón Foundation sponsors projects around the globe: from support for lessons in mechanical handicrafts, to accompanying vocational training programs set up by the NGO Acting for Life in Mali. Above all, the Motul Corazón Foundation goes further than many others: Involvement is what Motul brings in, ingenuity is what the world wins.

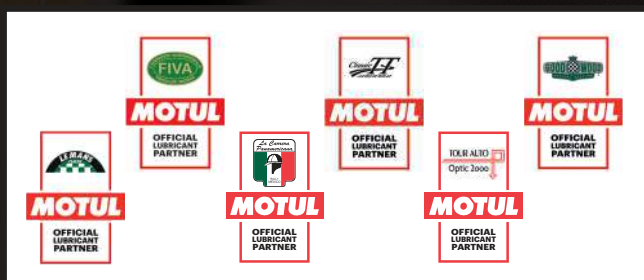
## MOTORSPORT



## POWERSPORT



## CLASSIC





# LUBE GUIDE

Lubricants today count among the basic design elements in modern combustion engineering. Recent successes include the development of low-ash engine lubricants. Attention also continues to focus on compatibility with Bio-Diesel for Diesel engines and soot absorption capacity, as well as reducing CO<sub>2</sub> emissions and thus also fuel consumption levels.

<b>LUBRICANT TERMINOLOGY</b>	<b>10</b>
<b>MANUFACTURER APPROVALS</b>	<b>12</b>
<b>SPECIFICATIONS</b>	<b>14</b>
<b>MOTUL LUBE GUIDE</b>	<b>16</b>
<b>MANUFACTURER APPROVALS FOR MOTUL ENGINE OILS</b>	<b>18</b>



# 8100

## X-clean gen2

BMW LL-04

GM dexos2<sup>™</sup>  
APPROVED

MB-Approval 229.52 / 226.5

PORSCHE C40

RENAULT RN0710 / RN0700

VW 511 00

FIAT 9.55535 - S2/T2

ACEA  
C3



# MOTUL<sup>®</sup>

motor oil  
SAE 5W-40

1L (1.05 U.S. qt)  
100% Synthetic

105901



## LUBRICANT TERMINOLOGY

Nowadays lubricants representing a liquid design element in modern combustion engineering. When a car manufacturer develops a new engine, the respective lubricant is involved in this development process right from the start. Recent years have seen intensive work in the development of low-ash engine oils, such as those used today in modern Euro-6 engines. The corresponding formulas safeguard a long service life for Diesel particulate filters and catalytic converters. Furthermore, compatibility with Bio-Diesel and the soot absorption capacity are important aspects, particularly for Diesel engines. Vehicle manufacturers also continue to focus on reducing CO<sub>2</sub> emissions, thus cutting back fuel consumption levels. This again is an aspect that can be influenced

in combination with the engine oil or gear oil. Today, low viscosity oils with reduced HTHS viscosity are increasingly used in modern engine concepts. This helps to minimize friction losses on the running surfaces and in the lubrication film, thus reducing fuel consumption. Stay in garde engine oils with medium SAPS level and ultra-low viscosities for improved fuel economy and compatibility with exhaust aftertreatment systems (GPF, DPF). State-of-the-art engine oils must ensure optimum protection against uncontrolled pre-ignition at low engine speeds under high load, especially for turbocharged Gasoline DI engines, as well as protection against deposits in the turbocharger (TCCD) for modern DI Diesel engines.

## DEFINITIONS

### ESTER Core® -TECHNOLOGY

The success story of Motul products is closely related to ester technology, as verified by the outstanding results obtained with Motul lubricants even under the extreme operating conditions that occur in racing. After all, we have succeeded in making a product series with outstanding properties just that little bit better. Innovative processes have been used to optimize the first-class lubricating capability, adhesion to metallic surfaces, excellent flow at low temperatures as well as resistance to high temperatures, shear stability and stable viscosity. The special selection of synthetic esters, base oils from renewable raw materials and the combination with an innovative additive package form an extraordinary synergy.



**ORGANIC BASE** Non-fossil, renewable raw materials are used for the "Organic Base", thus reducing impacts on the environment. CO<sub>2</sub> emissions are reduced within the manufacturing process.

### VISCOSITY / HTHS VISCOSITY

Viscosity describes the inner friction of fluids and gives an indication of flow behaviour at low and high temperatures. HTHS viscosity (high temperature high shear) or dynamic viscosity is measured in milli Pascal seconds (mPa\*s) at 150 °C and under very high shear load 10<sup>6</sup> s<sup>-1</sup>. This describes the behaviour of the lubricant under operating conditions at the cylinder respectively in the conrod bearing or crankshaft bearing.

Low HTHS: 2.6-3.5 mPa\*s = reduced HTHS viscosity, permits low fuel consumption.

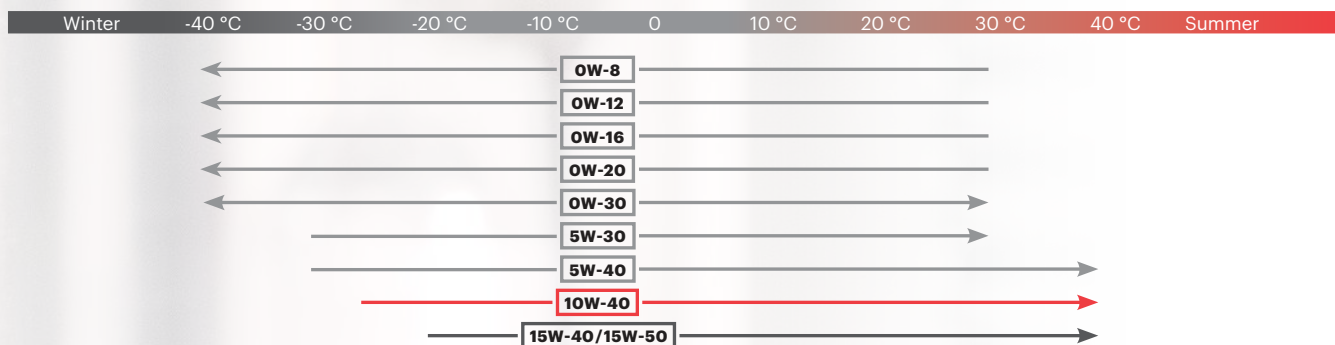
High HTHS: ≥ 3.5 mPa\*s = high HTHS viscosity, high wear protection.

### SAE VISCOSITY GRADES

The viscosity grades of engine lubricants are stipulated according to SAE J300 (Society of Automotive Engineers). For example SAE 10W-40: the number before the "W" stands for low-temperature viscosity and "W" stands for winter. The number after the "W" stands for high-temperature viscosity. The higher the warm viscosity grade, the higher the loads that the oil can take at high temperatures. To avoid the mixture between engine and gear oils, the SAE viscosity grades for gear oils are classified according to SAE J306 (e.g. SAE 75W-90).



## TEMPERATURE RANGES FOR USING ENGINE OILS



### SAPS-LEVEL

- SAPS** – defines the content of sulphate ash, Phosphorous and Sulphur in engine lubricants
- Low SAPS** – strictly limited level of Sulphate Ash ( $\leq 0.5\%$ ), Phosphorous (0.05%) and Sulphur ( $\leq 0.2\%$ )
- Mid SAPS** – limited level of Sulphate Ash ( $\leq 0.8\%$ ), Phosphorous (0.07-0.09%) and Sulphur ( $\leq 0.3\%$ )
- Full SAPS** – no stringent limits on level of sulphate ash, Phosphorous and Sulphur

### ACEA SEQUENCES

In view of the fundamental differences between operating conditions and engine characteristics in Europe and America, the ACEA Organisation (Association des Constructeurs Européens d'Automotobiles) introduced its own classification system in 1996. It is based on the API classifications but with a greater focus on the special lubricant requirements of the engines in European motor vehicles together with the respective EURO emission regulations. This also includes successful conclusion of test runs in defined European test engines. The current ACEA-2021 is divided into A-sequences (A3, A5, A7) for passenger car and LCV Gasoline engines, B-sequences (B3, B4, B5, B7) for passenger car and LCV Diesel engines, C-sequences (C1, C2, C3, C4, C5) for engine oils with limited SAPS level and E-sequences (E4, E6, E7, E9, E11) for heavy duty Diesel engine oils.

### ILSAC\* GF-5, GF-6A, GF-6B

The ILSAC GF-5 standard is even more severe especially on the energy saving criteria. The requirements on the low viscosity "Fuel Economy" side of the lubricant, but also extended drain intervals, clean pistons/rings, seals compatibility and reduced content of phosphorus for after treatment systems compatibility are enhanced. The ILSAC GF-5 specification ensures perfect engine protection when Gasoline containing up to 85% Ethanol is used (E85). Valid since 2010.

The ILSAC GF-6a standard for viscosity grade 20 lubricants is even more severe especially on the Fuel Economy benefits performance. The requirements on the low viscosity "Fuel Economy" side of the lubricant, but also extended drain intervals, pistons/rings cleanliness, seals compatibility and reduced content of Phosphorus for after treatment systems compatibility are enhanced. The ILSAC GF-6a specification ensures perfect engine protection when Gasoline containing up to 85% Ethanol is used (E85). Valid since 1<sup>st</sup> May 2020.

The ILSAC GF-6b standard for viscosity grade 16 lubricants is even more severe especially on the Fuel Economy benefits performance. The requirements on the low viscosity "Fuel Economy" side of the lubricant, but also extended drain intervals, clean pistons/rings, seals compatibility and reduced content of Phosphorus for after treatment systems compatibility are enhanced. The ILSAC GF-6b specification also ensures perfect engine protection when Gasoline containing up to 85% Ethanol is used (E85). Valid since 1<sup>st</sup> May 2020.

\*) ILSAC International Lubricants Standardization and Approval Committee, founded 1992 by AAMA (American Automobile Manufacturers Association) and JAMA (Japan Automobile Manufacturers Association). Defines the lubricant requirements and test procedures for the American and Asian markets.

### API CLASSIFICATIONS

The API classes (American Petroleum Institute) describe the American requirements and quality criterias made of engine oil or transmission fluids.

### LSPI

In low engine speed and high-load conditions an uncontrolled pre-ignition of air/ fuel mixture can occur (Low Speed Pre-Ignition – LSPI). Occurs sporadically and stochastically in turbocharged Gasoline direct injection (TGDI) engines, in conjunction with fuel economy engine oils with very low viscosity grades (SAE OW-16, OW-20, 5W-20, ...) from various OEM. Frequency of LSPI can be caused by various factors: deposits, oil dilution, fuel and oil composition, temperature at compression. Under certain conditions, even the composition of the additive package of the engine oil has a significant influence on the frequency of LSPI events. Loud knocking noises and power loss are clearly perceptible. High pressure spikes can damage piston, piston rings and can lead to serious engine damage.

### FUEL ECONOMY ENGINE OILS

A fuel economy engine oil is an oil that permits low fuel consumption levels.



## MANUFACTURER APPROVALS

### BMW

Special oil	Low-viscosity oil for Gasoline engines up to model year 1998.
LL-98	For Gasoline engines from model year 1998 to 09/2001 with extended maintenance intervals.
LL-01	For Gasoline and Diesel engines with extended maintenance intervals from model year 09/2001.
LL-04	For Gasoline and Diesel engines with DPF <sup>1)</sup> , low-emission as per Euro-4/-5/-6, with extended maintenance intervals from model year 2004.
LL-12 FE	Formulated to lubricate perfectly the latest generation of BMW and MINI Gasoline and Diesel engines requiring the specification BMW LL-12 FE. The BMW Longlife-12 FE norm is required for the Gasoline and Diesel engines from MY2012/2013, but especially for the Nx7K1, Nx7U1 and Nx701 engines European Union countries, Norway, Switzerland and Lichtenstein. The BMW Longlife-12 FE standard is only suitable for BMW Diesel engines certified for this purpose and produced from model year 2014 (all 3-cylinder B37 engines, 4-cylinder engines from model year 2014 and 6-cylinder engines from model year 2013) fitted with one turbocharger maximum, and for all BMW Gasoline engines from model year 2002, and is restricted only to the European Union countries, Norway, Switzerland and Liechtenstein.
LL-14 FE+	Formulated to lubricate perfectly the latest generation of BMW and MINI Gasoline engines requiring the specification BMW LL-14 FE+. The BMW Longlife-14 FE+ standard is only suitable for BMW N20 and Bx8 Gasoline engines produced from model year 2014 and used in the European Union countries, Norway, Switzerland and Liechtenstein, as well as United States of America and Canada. Not for use in M-engines. Provides extra fuel economy, outstanding oil film resistance, while facilitating cold start, reducing friction in the engine, maintaining the oil pressure and lowering engine operating temperatures.
LL-17 FE+	Especially suitable for BMW N20 and Bx8 Gasoline engines produced from model year 2014 and used in the European Union countries, Norway, Switzerland and Liechtenstein, as well as United States of America and Canada. Especially developed for Gasoline engines fitted with GPF (Gasoline Particulate Filter). Provides significant energy savings (up to 3% compare to the BMW LL-01 reference lubricant) while exceeding robustness requirements of BMW LL-04 specification. Backward compatible with BMW LL-14 FE+.

### DAIMLER

MB 226.5	For certain Gasoline and CDI Diesel engines without DPF <sup>1)</sup> with extended maintenance intervals – Assyst Plus.
MB 226.51	For certain CDI Diesel engines without DPF <sup>1)</sup> with extended maintenance intervals – Assyst Plus.
MB 229.1H	For Gasoline and Diesel engines. Can no longer be used in current models.
MB 229.3	For Gasoline engines (also with compressor) and CDI Diesel engines without DPF <sup>1)</sup> with standard maintenance intervals – Assyst Plus.
MB 229.31	For CDI Diesel engines with DPF <sup>1)</sup> and with standard maintenance intervals – Assyst Plus.
MB 229.5	For Gasoline engines (also with compressor) and CDI Diesel engines without DPF <sup>1)</sup> with extended maintenance intervals – Assyst Plus. Specified for certain AMG models in combination with viscosity 5W-40 or 0W-40.
MB 229.51	For CDI Diesel engines with DPF <sup>1)</sup> and extended maintenance intervals – Assyst Plus.
MB 229.52	Specially designed for Euro-6 BlueTec Diesel engines (e.g. OM 642), extremely high demands for ageing stability and fuel consumption compared to MB 229.51. For CDI Diesel engines with DPF <sup>1)</sup> , SCR <sup>2)</sup> catalytic converter and extended maintenance intervals – Assyst Plus. Allowing NOx treatment through the use of AdBlue <sup>®</sup> additive or so called “Diesel exhaust fluid”.
MB 229.71	For certain Diesel and Gasolines engines is particularly demanding on the Fuel Economy performance and associated with the ACEA C5 standard for lubricants. Up to 1% fuel savings compared to a reference oil (5W-30 MB 229.51). This improved energy saving and low pollutant emissions lubricant make it possible to meet manufacturers’ commitments in terms of CO <sub>2</sub> reduction. MB-Approval 229.71 is not backward compatible and does not cover any other MB approval.
MB 229.72	For certain Diesel and Gasolines engines is particularly demanding on the Fuel Economy performance and associated with the ACEA C5 standard for lubricants. Up to 1.5% fuel savings compared to a reference oil (5W-30 MB 229.51). This improved energy saving and low pollutant emissions lubricant make it possible to meet manufacturers’ commitments in terms of CO <sub>2</sub> reduction. MB-Approval 229.72 is not backward compatible and does not cover any other MB approval.



**PORSCHE**

A40	For vehicles from model year 1994, all original Porsche Gasoline engines in the 911, Cayman, Cayenne, Boxster and Panamera series as well as Cayenne V6 without extended drain interval.
C20	Is very demanding for the lubricant in terms of oil film resistance. It applies to all Porsche engines requiring this standard, currently Porsche Macan R4. Extended drain interval, technically comparable with VW approvals VW 508 00 and 509 00.
C30	For vehicles with Diesel engine and DPF <sup>1)</sup> , Cayenne 3.0 TDI and Cayenne V6 with Gasoline engine and extended drain intervals. Technically comparable with VW approvals VW 504 00 and 507 00.
C40	Is extremely demanding for the lubricant in terms of oil film resistance and is particularly applicable to Porsche Gasoline engines with GPF (Gasoline Particulate Filter). Porsche C40 is not compatible with other Porsche standards such as Porsche A40, C30 or C20.

**RENAULT**

RN0700	For all Gasoline engines in the Renault Group (Renault, Dacia and Samsung) without turbocharger and for vehicles with 1.5 dCi engine under 100 hp without DPF <sup>1)</sup> and maintenance interval up to 20,000 km or once a year. Valid from model year 2008.
RN0710	Specially for the 2.2 dCi Diesel engine with DPF <sup>1)</sup> , Gasoline engines with turbocharger including the Renault racing models and Diesel engines without DPF <sup>1)</sup> apart from 1.5 RN 0720.
RN0720	Demands specially formulated low SAPS oils – engine oils with low levels of Sulphur, Phosphorous and sulphate ash. Especially for engines with Euro-4/-5/-6 Diesel engines with DPF <sup>1)</sup> apart from 2.2 dCi Diesel engine with DPF <sup>1)</sup> . Maintenance intervals up to max. 30,000 km. Valid from model year 2008.
RN17	RENAULT has developed RN17 standard for oils able to endure the most severe thermal constrains along with modern after treatment systems compatibility. The reduced level of Sulfated Ash, Phosphorous and Sulfur contain (Mid-SAPS) technology protect and extend lifetime of modern after treatment systems such as DPF (Diesel Particulate Filter), SCR (Selective Catalyst Reduction) allowing NOx (Nitrous oxides) treatment through the use of AdBlue® additive or so-called “Diesel Exhaust Fluid”, and GPF (Gasoline Particulate Filter) on Gasoline engines. Low volatility for a reduced oil consumption and outstanding oxidation resistance of the oil to ensure extended oil drain intervals. The RN17 standard applies to all Renault engines: Gasoline (except RS and Alpine), recent Diesel (Euro-6 from mid-2018), as well as all Diesel without DPF. The RN17 standard is backward compatible with RN700 and RN710 but does not apply to Diesel engines requiring RN0720.
RN17FE	RENAULT has developed RN17 FE standard for oils able to endure the most severe thermal constrains along with modern after treatment systems compatibility. The reduced levels of Sulfated Ash, Phosphorous and Sulfur contain (Mid-SAPS) technology protect and extend lifetime of modern after treatment systems such as DPF (Diesel Particulate Filter), SCR (Selective Catalyst Reduction) allowing NOx (Nitrous oxides) treatment through the use of AdBlue® additive or so-called “Diesel Exhaust Fluid”, and

GPF (Gasoline Particulate Filter) on Gasoline engines. Low volatility for a reduced oil. The RN17 FE standard applies to some Renault Gasoline engines (except those requiring RN17 or RN17RSA – RS and Alpine) and some recent Diesel (Euro-6 from mid- 2018). The RN17 FE standard does not apply to Diesel engines requiring RN17 or RN0720 and is not backward compatible with RN700 and RN710.

**PSA-GROUP (PEUGEOT, CITROEN & DS)**

Approval system from 2009 for engines in the PSA Group.	
B71 2295	Based on level ACEA A2/B2 with viscosity 15W-40 for older vehicles.
B71 2294	Based on ACEA A3/B3 or A3/B4 and PSA in-house tests, e.g. with viscosity 10W-40 for older vehicles.
B71 2296	Demands engine oil based on ACEA A3/B4 or A5/B5 and PSA in-house tests, e.g. with viscosity 5W-40 for cars with Gasoline or Diesel engines.
B71 2290	Mid SAPS engine oil based on ACEA C2 and PSA inhouse tests with viscosity 5W-30 for current Gasoline and Diesel models with DPF <sup>1)</sup> . Low HTHS viscosity cuts fuel consumption. The low-ash formula permits a long service life of the soot particulate filter.
B71 2300	Based on ACEA A3/B4 and PSA in-house tests, e.g. intended in viscosity 10W-40 for Gasoline engines (e.g. 1.8, 2.0, 2.2).
B71 2312	Low SAPS formula based on ACEA C1/C2 with reduced HTHS viscosity, in viscosity class SAE 0W-30 for lower fuel consumption. Developed for PSA’s very latest generation of “BlueHD” Diesel engines.

**OPEL/GENERAL MOTORS**

GM-LL-A-025	For Gasoline engines in Ecoflex-Service from model year 2002, maintenance interval max. 30,000 km/2 years. No longer valid since 31-12-2012.
GM-LL-B-025	For Diesel engines in Ecoflex-Service from model year 2002, maintenance interval max. 30,000 km/2 years. No longer valid since 31-12-2012.
GM dexos 2™	For Gasoline and Diesel engines with DPF <sup>1)</sup> in Ecoflex-Service within Europe from model year 2010, maintenance interval max. 30,000 km/1 year. Low-ash formula, optimum compatibility with alternative fuels, improved soot absorption capacity. Backward compatible with GM-LL-A-025 and B-025.
GM dexos 1™	Protection against LSPI, Turbocharged Gasoline Direct Injection engines (TGDI). Optimized TC protection, engine cleanliness, improved pumpability at low temperatures. Service Fill-Approval dexos1™ GEN 2 is mandatory for all GM-Gasoline engines outside Europe (BUICK, CADILLAC, CHEVROLET, GMC) as well inside Europe for certain TC Gasoline Direct Injection engines from OPEL and VAUXHALL (TGDI).
OV 0401547	OPEL/VAUXHALL being now part of PSA Groupe, the new Opel Vauxhall specification OV0401547 for new generation engines has been released to replace GM dexos2 gen2.

**FORD**

WSS M2C 913-C	For Gasoline and Diesel engines by Ford Europe including TDCi engines with DPF <sup>1)</sup> (Euro-4/-5) up to model year 2012 apart from Ford Galaxy 1.9 TDI, 2.8 V6 Gasoline engine, Ford Focus RS and Ford Ka from model year 2009. Backward compatible with WSS M2C 913-B, 913-A, 912-A1. Reduced HTHS viscosity, improved soot absorption capacity and compatibility with biogenic fuels.
---------------	--

WSS M2C 913-D For Diesel engines by Ford Europe with DPF<sup>1)</sup> (Euro-4/-5) from model year 2012. Prescribed for Ford Transit (04/2012) and Ford Ranger with 2.2 TDCi Duratorq engine. Backward compatible with WSS M2C 913-C, 913-B and 913-A. Reduced HTHS viscosity, improved soot absorption capacity and compatibility with biogenic fuels.

WSS M2C 917-A For Ford Galaxy 1.9 TDI with pump nozzle, 2.8 V6 Gasoline engine (1995-2006) and Ford Ka Gasoline and Diesel engines from model year 2009. High HTHS viscosity.

WSS M2C 925-B Especially prescribed for the new Land Rover and Jaguar Gasoline engines (5.0 V8 model year 2010), low emission as per Euro-5. Ultralow viscosity 5W-20 combined with lowered HTHS viscosity reduces friction losses and fuel consumption.

WSS M2C 934-B Especially for the new Land Rover and Jaguar Diesel engines (2.2 model year 2011, 2.7, 3.0 V6 model year 2010), low emission as per Euro-5 with DPF<sup>1)</sup>. Low SAPS with very low levels of Sulphur, Phosphorous and sulphate ash. Reduced HTHS viscosity.

WSS M2C 937-A Makes particularly strict requirements in terms of shear stability especially with regard to lube film durability throughout the entire maintenance interval even when operating under extreme thermal or mechanical loads. Specially for high-performance engines such as Ford Focus RS 2.5 Duratec from model year 2009.

WSS M2C 948-B Prescribed for the new EcoBoost engines (1.0, 1.6 since model year 2012), low emission as per Euro-5/-6. Ultralow viscosity 5W-20 combined with lowered HTHS viscosity reduces friction losses and fuel consumption.

WSS M2C 950-A Specifies the requirements of the engine oil for a flexible service interval of up to 30,000 km or 2 years, based on ACEA C2 specifically designed for modern Euro-6 Diesel engines, e.g. 1.5, 1.6, 2.0. Not backward compatible with FORD WSS M2C 913D, -C, -B, -A.

WSS M2C 952-A1 Specifies the requirements of the engine oil for a flexible service interval of up to 30,000 km or 2 years, based on ACEA C5 specifically designed for modern Euro-6 Diesel engines, e.g. 1.5 TDCi from MY 2018 onwards. Not backward compatible with FORD WSS M2C 913-D, -C, -B, -A.

## JAGUAR / LAND ROVER

Since 2014, Jaguar and Land Rover have adopted their own service fill approval system. The Ford specifications previously used are now replaced by the new service fill approvals.

STJLR.03.5003 Prescribed for all Jaguar and Land Rover models which, until recently, required WSS M2C 913-C. Backward compatible with engines which used to require Ford WSS M2C 913-B.

STJLR.03.5004 Prescribed for all Jaguar and Land Rover models where WSS M2C 925A respectively WSS M2C 925-B used to be required. The engine oil meets the highest requirements in terms of viscosity, ageing resistance, viscosity stability, fuel economy, HTHS viscosity ( $\geq 2.6$  mPa\*s), wear performance, engine cleanliness, especially for modern Jaguar and Land Rover 5.0L V8 turbocharged engines.

STJLR.03.5005 Prescribed for Jaguar and Land Rover Euro-5 Diesel engines with 2.2 L, 2.7 L and 3.0 L V6. Backward compatible with Diesel engines with DPF<sup>1)</sup> where Ford WSS M2C 934-B used to be required. STJLR.03.5007 Mandatory for Jaguar and Land Rover Euro-6 Ingenium-Diesel engines.

The STJLR.03.5006 specification covers many latest generation JAGUAR LAND ROVER V6, V8 and L4 Gasoline engines, including

3.0L 6-cylinder and 5.0L 8 cylinder Gasoline engines, as well as Ingenium 3 & 4 cylinders requiring increased protection against LSPI.

STJLR.51.5122 Formulated to perfectly lubricate the latest generation of JAGUAR LAND ROVER Gasoline engines 6-cylinders 3.0L and 8-cylinders 5.0L, naturally aspirated and supercharged, requiring an approved STJLR.51.5122 lubricant.

## VOLKSWAGEN

VW 501 01 Conventional multi-grade engine oil for Gasoline and naturally aspirated Diesel engines with fixed maintenance interval. Oil change interval 15,000 km/1 year. High HTHS viscosity.

VW 502 00 For Gasoline engines from model year 1996 with fixed maintenance interval, oil change interval 15,000 km/1 year. High HTHS viscosity.

VW 503 00 For Gasoline engines with flexible maintenance interval. Oil change interval 30,000 km/2 years. Reduced HTHS viscosity.

VW 503 01 For supercharged Gasoline engines with flexible maintenance interval. Oil change interval 30,000 km/2 years. High HTHS viscosity.

VW 504 00 For Gasoline engines with flexible maintenance interval. Oil change interval 30,000 km/2 years. Backward compatible with VW 502 00, 503 00, 503 01. High HTHS viscosity.

VW 505 00 For Diesel engines with and without turbocharger, without pump nozzle injection, without DPF<sup>1)</sup>. Oil change interval 15,000 km/1 year. High HTHS viscosity.

VW 505 01 For Diesel engines with and without turbocharger, with UIS (unit injection system), without DPF<sup>1)</sup>. Oil change interval 15,000 km/1 year. High HTHS viscosity.

VW 506 00 For Diesel engines with flexible maintenance interval without pump nozzle injection, without DPF<sup>1)</sup>. Oil change interval 30,000 km/2 years. Reduced HTHS viscosity.

VW 506 01 For Diesel engines with flexible maintenance interval with pump nozzle injection, without DPF<sup>1)</sup>. Oil change interval 30,000 km/2 years. Reduced HTHS viscosity.

VW 507 00 For Diesel engines with flexible maintenance interval with pump nozzle or common rail injection, with DPF<sup>1)</sup>. Backward compatible with VW 505 00, 505 01, 506 00, 506 01. Exception: R5 and V10 TDi with pump nozzle injection up to model year 12/2006. Oil change interval 30,000 km/2 years. High HTHS viscosity.

VW 508 00 - 509 00 The standard VW 508 00 509 00 is particularly demanding on the Fuel Economy performance and associated with the ACEA C5 standard for lubricants, provides significant energy saving performance (up to 1.5% compare to a 5W-30 reference oil). VW 508 00 509 00 specification is a unique specification and therefore is not backward compatible and do not cover over any other VW standards.

VW 511 00 The VW 511 00 specification provides very high shear resistance to cover some of the most demanding Gasoline engines of the VAG group (VW, Audi, Skoda, Seat), especially those fitted with Gasoline Particulate Filter (GPF).



## VOLVO

VCC 95200377 Prescribed for Gasoline engines (B5....., B6....., B8.....) and Diesel engines (D5.....) as well as hybrid drives (D8, PHEV) from model year 2005. Along with the new approval (07/2015), the engine oil specially for Volvo engines must meet the highest requirements in terms of ageing resistance, exhaust emissions, viscosity stability, fuel economy, wear performance and engine cleanliness.

VCC RBSO-2AE The engine oil must offer high thermal stability while guaranteeing optimum compatibility with modern exhaust gas aftertreatment systems complying with Euro-6. The requirements in terms of viscosity at very low temperatures to improve cold-start performance, to cut CO<sub>2</sub> emissions and to reduce fuel consumption apply as well. The demand is a measurable reduction in fuel consumption of 3.4% compared with a reference oil with viscosity SAE 15W-40.

<sup>1)</sup> DPF – diesel particulate filter

<sup>2)</sup> SCR – selective catalytic reduction

## SPECIFICATIONS

### ACEA SEQUENCES

#### CAR & LCV GASOLINE ENGINES

- A1 Fuel economy engine oils with reduced HTHS viscosity. No longer valid!
- A2 Specification for conventional low-viscosity engine oils. No longer valid!
- A3 Conventional low-viscosity engine oils with higher requirements than A2. Exceeds A2 with regard to evaporation losses, oxidation stability and piston cleanliness.
- A5 Fulfills the highest requirements in terms of ageing resistance, viscosity stability, fuel economy, exhaust emissions, wear behavior and engine cleanliness particularly for extended maintenance intervals. The reduced HTHS viscosity permits low fuel consumption.
- A7 Fulfills the highest requirements in terms of ageing resistance, viscosity stability, fuel economy, exhaust emissions, wear behavior and engine cleanliness particularly for extended maintenance intervals. The reduced HTHS viscosity permits low fuel consumption. Provides extra protection against LSPI.

#### CAR & LCV DIESEL ENGINES

- B1 Fuel economy engine oils with reduced HTHS viscosity. No longer valid!
- B2 Specification for conventional low-viscosity engine oils. No longer valid!
- B3 Conventional low-viscosity engine oils with higher requirements than B2. Exceeds B2 with regard to cam wear, piston cleanliness and viscosity stability with high soot load. Becomes obsolete 1<sup>st</sup> May 2023.
- B4 Requires outstanding cleaning and dispersion properties together with increased resistance to oil thickening by soot particles, particularly for direct injection Diesel engines, apart from PD Diesel.
- B5 Fulfills the highest requirements in terms of ageing resistance, viscosity stability, fuel economy, exhaust emissions, wear behavior and engine cleanliness particularly for extended maintenance intervals. The reduced HTHS viscosity permits low fuel consumption.
- B7 Fulfills the highest requirements in terms of ageing resistance, viscosity stability, fuel economy, exhaust emissions, wear behavior and engine cleanliness particularly for extended maintenance intervals. The reduced HTHS viscosity permits low fuel consumption. Provides extra protection against LSPI.

#### CAR & LCV GASOLINE & DIESEL ENGINES

- C1 Low SAPS: reduced HTHS viscosity 2.9-3.5 mPa\*s, low viscosity (0W-X, 5W-X), features such as A5/B5 but with strictly limited levels of Phosphorous ( $\leq 0.05\%$ ), Sulphur ( $\leq 0.2\%$ ) and Sulphate Ash ( $\leq 0.5\%$ ). Becomes obsolete 1<sup>st</sup> May 2023.
- C2 Mid SAPS: reduced HTHS viscosity 2.9-3.5 mPa\*s, low viscosity (0W-X, 5W-X), features such as A5/B5 but with higher levels of Phosphorous (0.07-0.09%), Sulphur ( $\leq 0.3\%$ ) and Sulphate Ash ( $\leq 0.8\%$ ) than for C1.
- C3 Mid SAPS: high HTHS viscosity  $\geq 3.5$  mPa\*s, low viscosity (0W-X, 5W-X), features such as A5/B5 but with higher levels of Phosphorous (0.07-0.09%), Sulphur ( $\leq 0.3\%$ ) and Sulphate Ash ( $\leq 0.8\%$ ) than for C1.
- C4 Low SAPS: high HTHS viscosity  $\geq 3.5$  mPa\*s, low viscosity (0W-X, 5W-X), features such as A3/B4 but with higher levels of Phosphorous (0.09%) than for C1, Sulphur ( $< 0.2\%$ ) and Sulphate Ash ( $< 0.5\%$ ). Low evaporation losses.
- C5 Mid SAPS, ultralow HTHS viscosity HTHS  $\geq 2.6$  mPa\*s, xW-20, Fuel Economy  $\geq 3.0\%$ .
- C6 Mid SAPS, ultralow HTHS viscosity HTHS  $\geq 2.6$  mPa\*s, xW-20, Fuel Economy  $\geq 3.0\%$ , extra LSPI protection.

## API-CLASSES

#### CAR GASOLINE ENGINES

- API SP, SP-RC Lubricants provide outstanding oxidation resistance, better anti-deposits protection, better engine cleanliness, anti-wear protection and enhanced performance at cold temperature for Fuel Economy savings during the whole oil life span. Besides being backward compatible, compare to API SN and API SN Plus, the API SP standard provides higher performance and especially adds protection against LSPI for downsized direct injection turbocharged Gasoline engines. The API SP standard is fully backward compatible over API SN requirements and all former API standards. The API SP-RC "Resource Conserving" specification is even more demanding on the energy saving requirements. Valid since 1<sup>st</sup> May 2020.
- SN+ Significantly higher requirements of the engine oil than API SM in terms of oxidation resistance, viscosity stability, fuel economy, engine cleanliness, compatibility with exhaust gas aftertreatment systems and with regard to flexible maintenance intervals. Provides active LSPI\* protection. Valid since 2018.
- SN Higher demands of the engine oil than API SM in terms of oxidation resistance, viscosity stability, fuel economy, engine cleanliness, compatibility with exhaust gas aftertreatment systems and with regard to flexible maintenance intervals. Valid since 2010.
- SM Makes higher demands than for lubricants complying with API SL in terms of oxidation resistance, viscosity stability, fuel economy, wear behaviour, exhaust emissions and engine cleanliness, particularly for extended maintenance intervals. Valid since 2005.
- SL Makes higher demands of the engine oil than API SJ in terms of oxidation resistance, viscosity stability, fuel economy and engine cleanliness for extended maintenance intervals. Valid since 2001.

#### TRUCK DIESEL ENGINES

- CK-4 Is designed to preserve well-understood heavy-duty oil criteria. Requested for improvements versus API CJ-4, shear stability, oxidation, aeration, bio-Diesel compatibility, lower viscosity grades to improve fuel economy performance. Backward compatible with previous API Cx standards. Valid since 1<sup>st</sup> Dec. 2016.
- CJ-4 Valid since 2006. For high-performance 4-stroke Diesel engines for the emission limit values applicable from 2010 for on- and off-road vehicles. Specially for applications with exhaust gas recirculation (DPF1) and the use of Diesel fuel with a Sulphur content between 15 ppm (0.0015%) and 500 ppm (0.05%). Backward compatible with CF-4, CG-4, CH-4, CI-4 and CI-4 Plus.
- CI-4 Valid since 2002. For high-performance 4-stroke Diesel engines with the emission limit values introduced in 2002, applicable from 2004. Specially for applications with exhaust gas recirculation, extended service intervals and the use of Diesel fuel with a Sulphur content of up to 0.5%. Backward compatible with CD-, CE-, CF-4, CG-4, CH-4.
- CH-4 Valid since 1998. For high-performance 4-stroke Diesel engines to meet the emission limit values applicable from 1998 and designed for use of Diesel fuel with a Sulphur content of up to 0.5%. Backward compatible with CD-, CE-, CF-4, CG-4.

#### GEAR OILS

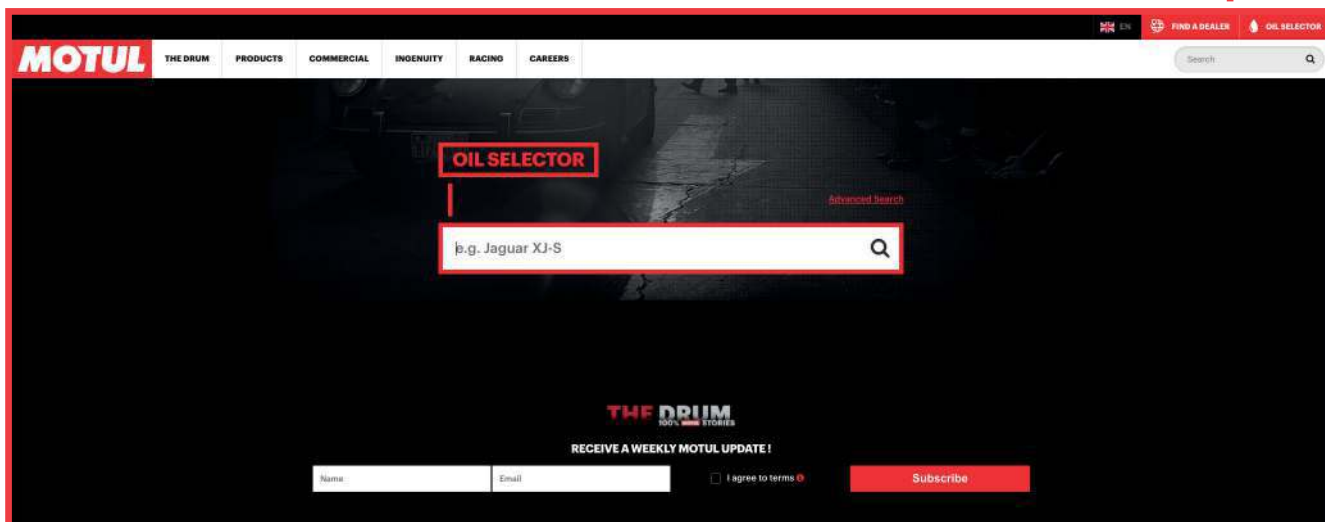
- GL-1 Gear oil for low-loaded manual gearboxes, specially for vintage cars.
- GL-2 Gear oil for medium-loaded axle drives with worm gear drives.
- GL-3 Mild-alloy gear oil for low-loaded gearboxes and axle drives.
- GL-4 For high-loaded manual gearboxes and low-loaded hypoid axles.
- GL-5 Gear oil for high-loaded manual gearboxes and hypoid axle drives.



# MOTUL LUBE GUIDE

## CURRENT LUBRICANT RECOMMENDATIONS FOR CARS, VANS, TRUCKS / BUSES, TRACTORS, MOTORCYCLES AND VINTAGE VEHICLES

Fast, reliable and up-to-date: the Motul Lube Guide for cars, vans, trucks/buses, tractors, motorcycles and vintage vehicles puts the garage on the safe side, every time. It also gives the user the right lubricant recommendations for each specific vehicle, based on category, brand, model or direct search, together with detailed information about the corresponding products. On [www.motul.com](http://www.motul.com), you will find the Lube Guide button on the homepage, giving you access to the latest information at all times.



# STANDARD

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS

SAE

API\* / ILSAC

ACEA

JASO

BMW

MB

VW

PORSCHE

GM/OPEL

RENAULT

VOLVO

JLR

FORD

PEUGEOT/CITROËN

FIAT

8100 ECO-Lite		0W-16	SP/SP-RC GF-6B																		
8100 ECO-Lite		0W-20 <sup>①</sup> 5W-20 <sup>②</sup> 5W-30 <sup>③</sup>	SP/SP-RC GF-6A							dexos1® Gen2									947-A/-B1 <sup>①</sup> 930-A/945-A/-B1 <sup>②</sup> 929-A/946-A/-B1 <sup>③</sup>	9.55535 - CR1	
8100 ECO-clean+	 	5W-30		C1	DL-1													ST JLR 03.5005	934-B		
8100 ECO-clean	  	0W-20	PERFORMANCE SP GF-6A	C5 - C6		LL-17 FE+ backward compatible with: LL-14 FE+					OV 0401547							ST JLR 03.5006	947-B1 962-A1	9.55535 - GSX/DSX	
8100 ECO-clean	 	0W-30		SN	C2													ST JLR 03.5007	950-A	9.55535 - GS1/DS1	
8100 ECO-clean	 	5W-30		SN	C2															9.55535 - S1	
8100 X-clean+		5W-30			C3	LL-04				MB-Approval 229.51	504 00 507 00	C30									
8100 X-clean gen2	  	5W-40		SN	C3	LL-04				MB-Approval 229.52 backward compatible with: MB 229.31/ MB 229.51	511 00	C40	dexos2®	RN0710 RN0700							9.55535 - S2 - T3
8100 X-clean		5W-40		SN	C3	LL-04 for model year up to End of 2018 only				MB-Approval 229.51	505 00 505 01		dexos2®	RN0710 RN0700					917-A		9.55535 - S2
8100 X-clean EFE	  	5W-30		SN	C2-C3	LL-04				MB-Approval 229.52 backward compatible with: MB 229.31/ MB 229.51	505 00 505 01		dexos2® OV 0401547								9.55535 - S1 / S3
8100 ECO-nergy		0W-30		SL	A5/B5													95200377			
8100 ECO-nergy		5W-30		SL	A5/B5									RN0700				ST JLR 03.5003	913-D		9.55535 - G1
8100 X-max		0W-30		SL	A3/B4					MB-Approval 229.5	502 00 505 00							95200356			
8100 X-max		0W-40		SN	A3/B4	LL-01 for model year up to End of 2018 only				MB-Approval 229.5	502 00 505 00	A40							937-A		9.55535 - Z2
8100 X-cess gen2		5W-40		SN	A3/B4	LL-01				MB-Approval 229.5/226.5	502 00 505 00	A40	LL B-025	RN0710 RN0700						B71 2296	9.55535 - H2 - M2 - N2 - Z2
8100 X-cess		5W-40		SN	A3/B4	LL-01 for model year up to End of 2018 only				MB-Approval 229.5/226.5	502 00 505 00	A40	LL B-025	RN0710 RN0700						B71 2296	9.55535 - H2 - M2 - N2 - Z2
8100 X-power		10W-60		SN	A3/B4																
SPECIFIC 508 00 509 00	 	0W-20		SN Plus	C5						508 00 509 00	C20									
SPECIFIC 504 00 507 00	 	0W-30			C3						504 00 507 00	C30									
SPECIFIC 504 00 507 00	 	5W-30			C3						504 00 507 00										

\*) Backward compatible with previous API Service Categories Performance



Fuel Economy



Diesel Particulate Filter



Selective Catalytic Reduction



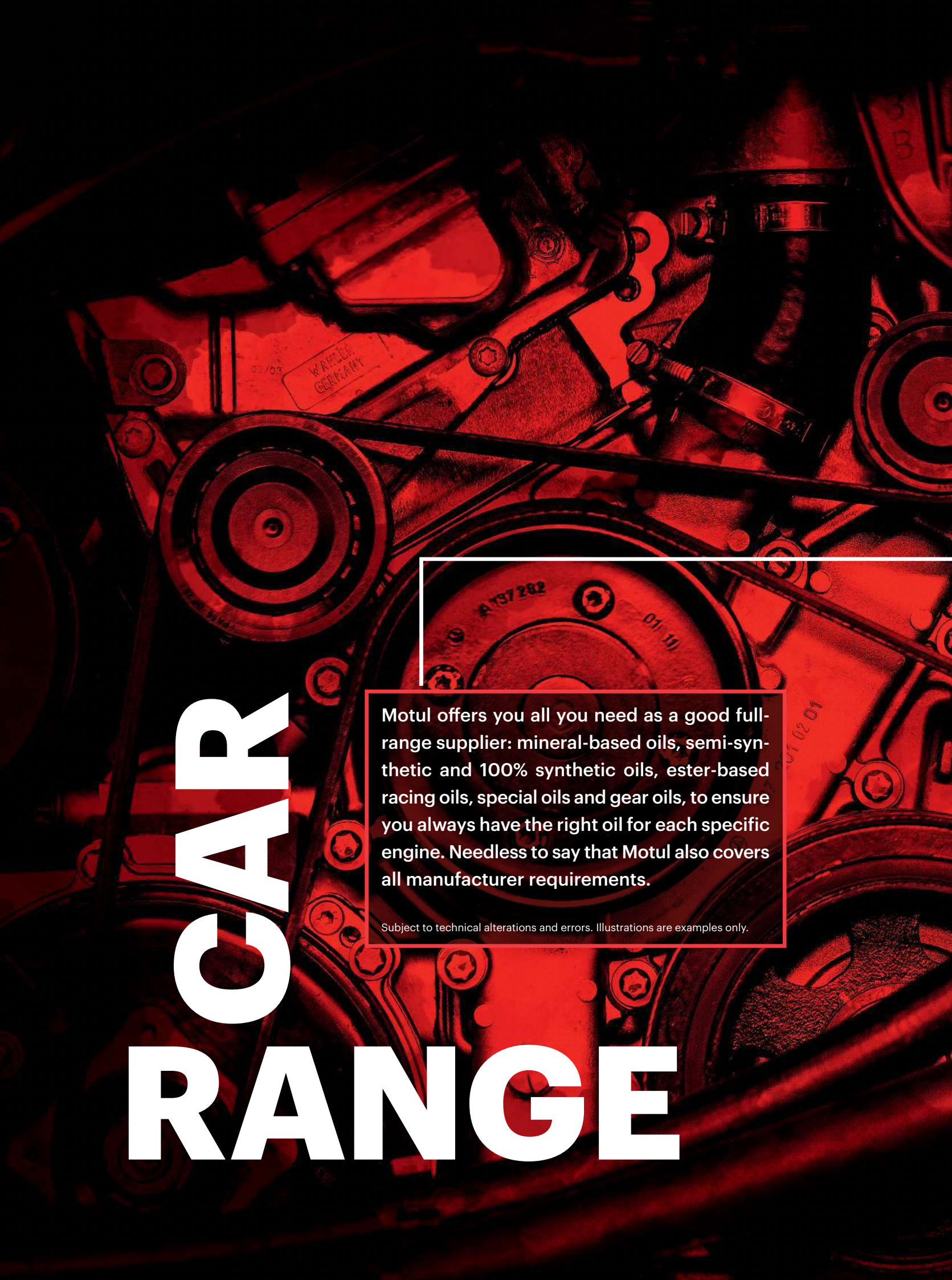
Gasoline Particulate Filter



# MANUFACTURERS APPROVALS & SPECIFICATIONS

	SAE	API* / ILSAC	ACEA	JASO	BMW	MB	VW	PORSCHE	GM/OPEL	RENAULT	VOLVO	JLR	FORD	PEUGEOT/CITROËN	FIAT
SPECIFIC 505 01 502 00	5W-40		C3				505 00 505 01						917-A		
SPECIFIC 506 01 506 00 503 00	0W-30						506 01 506 00 503 00								
SPECIFIC LL-04	 5W-40	SN	C3		LL-04										
SPECIFIC LL-12 FE	 0W-30		C2		LL-12 FE										
SPECIFIC 952-A1	 0W-20		C5										952-A1		
SPECIFIC 948B	5W-20	SN	C5									ST JLR. 03.5004	948 B		
SPECIFIC 913D	 5W-30		A5/B5										913 D		
SPECIFIC 0720	5W-30		C4			MB 226.51				RN0720					
SPECIFIC 17	 5W-30		C3							RN17					
SPECIFIC 17 FE	 0W-20		C5							RN17FE					
SPECIFIC 2312	  0W-30		C2											B71 2312	
SPECIFIC 2290	 5W-30		C2											B71 2290	
SPECIFIC 229.52	  5W-30	SN	C3			MB-Approval 229.52 backward compatible with: MB 229.31/ MB 229.51									
SPECIFIC RBSO-2AE	 0W-20		C5							VCC RBSO-2AE					
SPECIFIC 5122	0W-20		C5									ST JLR. 51.5122			
6100 SYN-nergy	5W-40	SN	A3/B4			MB-Approval 229.5	502 00 505 00			RN0710 RN0700					
6100 Synergie+	10W-40	SN	A3/B4			MB-Approval 229.3	501 01 505 00			RN0710 RN0700				B71 2300	
4100 Turbolight	10W-40	SN	A3/B4			MB-Approval 229.3	501 01 505 00			RN0700				B71 2300	
4100 Power	15W-50	SL	A3/B4			MB-Approval 229.1H	501 01 505 00								

The lubricant recommendations for each car and the technical data sheets are available on [www.motul.com](http://www.motul.com)



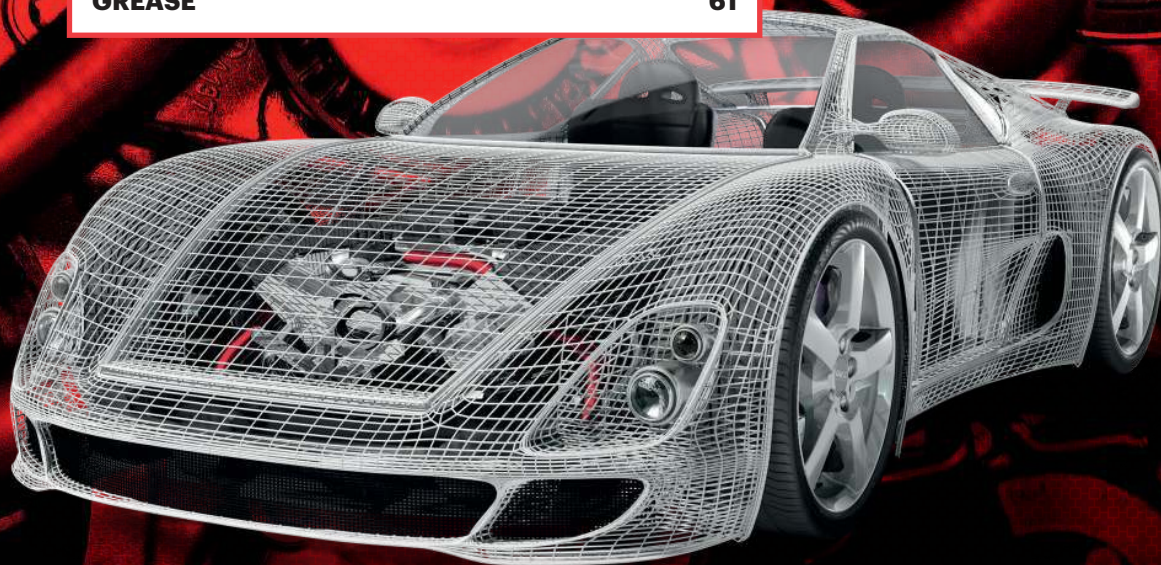
# CAR RANGE






Motul offers you all you need as a good full-range supplier: mineral-based oils, semi-synthetic and 100% synthetic oils, ester-based racing oils, special oils and gear oils, to ensure you always have the right oil for each specific engine. Needless to say that Motul also covers all manufacturer requirements.

Subject to technical alterations and errors. Illustrations are examples only.



<b>300V MOTORSPORT LINE - RACING</b>	<b>22</b>
<b>ENGINE OIL - HYBRID</b>	<b>25</b>
<b>ENGINE OIL - 8100</b>	<b>26</b>
<b>ENGINE OIL - 6100</b>	<b>31</b>
<b>ENGINE OIL - 4100 &amp; 2100</b>	<b>31</b>
<b>ENGINE OIL - SPECIFIC</b>	<b>32</b>
<b>ENGINE OIL - 4000, 2000 &amp; 1000</b>	<b>36</b>
<b>ENGINE OIL - CLASSIC</b>	<b>37</b>
<b>AUTOMATIC GEAR OIL</b>	<b>38</b>
<b>CAR GEAR OIL</b>	<b>41</b>
<b>BRAKE FLUID</b>	<b>43</b>
<b>MOTUL CAR CARE</b>	<b>45</b>
<b>COOLANT</b>	<b>48</b>
<b>MAINTENANCE &amp; CARE PRODUCTS</b>	<b>50</b>
<b>B2B ADDITIVE PRODUCTS</b>	<b>53</b>
<b>B2C ADDITIVE PRODUCTS</b>	<b>57</b>
<b>HYDRAULIC FLUID</b>	<b>60</b>
<b>GREASE</b>	<b>61</b>



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
<b>300V MOTORSPORT LINE - RACING</b>				
	<p><b>300V POWER OW-8</b></p> <p>All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).</p> <p><b>Standards:</b> Above existing standards</p>	2	110854	6
	<p><b>300V POWER OW-16</b></p> <p>All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).</p> <p><b>Standards:</b> Above existing standards</p>	2	110855	6
	<p><b>300V POWER OW-20</b></p> <p>All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).</p> <p><b>Standards:</b> Above existing standards</p>	2	110813	6
	<p><b>300V POWER OW-30</b></p> <p>All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).</p> <p><b>Standards:</b> Above existing standards</p>	2	110856	10
	<p><b>300V POWER 5W-30</b></p> <p>All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).</p> <p><b>Standards:</b> Above existing standards</p>	2 5	110814 110815	10 4

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



**300V COMPETITION 0W-40**

All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).

Standards: Above existing standards

2	110857	10
---	--------	----



**300V COMPETITION 5W-40**

All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).

Standards: Above existing standards

2	110817	10
5	110818	4
20	110819	1
60	110820	1



**300V COMPETITION 5W-50**

All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).

Standards: Above existing standards

2	110859	10
---	--------	----



**300V COMPETITION 10W-40**

All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).

Standards: Above existing standards

2	110821	10
5	110822	4
20	110823	1


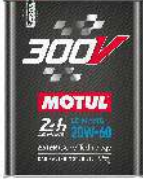




**300V COMPETITION 15W-50**

All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol).

Standards: Above existing standards

2	110860	10
5	110861	4
20	110862	1
PCE	110863	1

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>300V LE MANS 10W-60</b> All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol). <b>Standards:</b> Above existing standards	2	110864	10
		5	110865	4
		20	110866	1
	<b>300V LE MANS 20W-60</b> All racing gasoline or Diesel engines, naturally aspirated, turbocharged or supercharged fitted with injection (direct/indirect) or carburetted. For tuned engines and high performance cars operating over a wide range of rpm and temperatures, in severe driving conditions. Suitable for all types of fuels, gasoline, Diesel and biofuels (especially Ethanol). <b>Standards:</b> Above existing standards	2	110824	10
		5	110828	4
		20	110829	1
		60	110830	1
	<b>SPORT 5W-50</b> Very high performance cars powered by Gasoline or Diesel engines, naturally aspirated or turbocharged, multi-valves direct or indirect injection. Tuned engines operating on a wide range of engine rpm and temperatures, in severe driving conditions. Engines producing medium to high fuel dilution in the oil. Suitable for all types of fuels, leaded or unleaded gasoline, Ethanol, LPG, Diesel and biofuels. <b>Standards:</b> API SERVICE SN/CF <b>Performance:</b> FORD WSS-M2C931-C	1	103048	12
		5	102716	4
	<b>SPORT 5W-40</b> 100% synthetic Ester based lubricant, specially designed for high performance tuned turbo-charged, supercharged gasoline and diesel multi-valve fuel injection engines. Provides outstanding engine performances in the most severe driving conditions. <b>Standards:</b> API SN/CF	5	105700	4

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

**ENGINE OIL – HYBRID**



**HYBRID OW-8**

100% Synthetic "Fuel Economy" engine oil specially designed for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE OW-8 oil with very low friction and very low HTHS (High Temperature High Shear) viscosity ( $\geq 1.7$  mPa.s). Suitable also for battery electric vehicles (B.E.V) fitted with thermal gasoline engine used as Range Extender. Suitable for modern gasoline engines requiring a viscosity grade SAE OW-8 lubricant or a "Fuel Economy" lubricant in viscosity grade 8. Compatible with catalytic converters. This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

**Recommendation:** HONDA, TOYOTA

4	107156	4
---	--------	---



**HYBRID OW-12**

100% Synthetic "Fuel Economy" engine oil specially designed for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE OW-12 oil with very low friction and very low HTHS (High Temperature High Shear) viscosity ( $\geq 2.0$  mPa.s). Suitable also for battery electric vehicles (B.E.V) fitted with thermal gasoline engine used as Range Extender. Suitable for modern gasoline engines requiring a viscosity grade SAE OW-12 lubricant or a "Fuel Economy" lubricant in viscosity grade 12. Compatible with catalytic converters. This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

**Recommendation:** HONDA, TOYOTA

4	107152	4
---	--------	---



**HYBRID OW-16**

100% Synthetic "Fuel economy" engine oil specially designed for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE OW-16 oil with low friction and very low HTHS (High Temperature High Shear) viscosity ( $\geq 2.3$  mPa.s). Suitable also for battery electric vehicles (B.E.V) fitted with thermal gasoline engine used as Range Extender. Suitable for modern gasoline engines requiring a viscosity grade SAE OW-16 lubricant or a "Fuel Economy" lubricant in viscosity grade 16: Standards API SP and/or ILSAC GF-6B. Compatible with catalytic converters. This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

**Standards:** API SERVICE SP, ILSAC GF-6b  
**Recommendation:** HONDA, SUZUKI, TOYOTA

1	107153	12
4	107154	4
208	109506	1



**HYBRID OW-20**

100% Synthetic "Fuel economy" engine oil specially designed for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE OW-20 oil with low friction and very low HTHS (High Temperature High Shear) viscosity ( $\geq 2.6$  mPa.s). Suitable also for battery electric vehicles (B.E.V) fitted with thermal gasoline engine used as Range Extender. Suitable for modern gasoline engines requiring a viscosity grade SAE OW-20 lubricant or a "Fuel Economy" lubricant in viscosity grade 20: Standards API SP and/or ILSAC GF-6A. Compatible with catalytic converters. This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

**Standards:** API SERVICE SP, ILSAC GF-6a  
**Recommendation:** HONDA, KIA, NISSAN, TOYOTA

1	107141	12
4	107142	4
20	107143	1
60	111124	1
208	107144	1

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

## ENGINE OIL - 8100

**8100 ECO-LITE OW-16**

100% Synthetic "Fuel economy" engine oil specially designed for recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE OW-16 oil with very low friction and very low HTHS (High Temperature High Shear) viscosity ( $\geq 2.3$  mPa.s).

Suitable for modern gasoline engines requiring a viscosity grade 16 and Fuel Economy lubricant (API SP-RC, API SP and/or ILSAC GF-6b standards). Especially recommended for all new gasoline engines requiring these specifications: HONDA, LEXUS, SUZUKI, TOYOTA...

Catalytic converter friendly.

This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

**Standards:** API SERVICE SP-RC, ILSAC GF-6b

**Recommendation:** HONDA, LEXUS, SUZUKI, TOYOTA

1	110376	12
208	110380	1

**8100 ECO-LITE OW-20**

100% synthetic lubricant based on Ester-Technology. Fuel Economy lubricant with low viscosity for the latest generation of gasoline engines. Recommendations: Honda Europe gasoline engines, Mazda gasoline engines, Subaru SOHC engines

**Standards:** API SERVICE SP-RC, ILSAC GF-6a

**Approvals:** GENERAL MOTORS GM dexos1 GEN2

**Performance:** FORD WSS M2C 947 A, FORD WSS M2C 947 B1, CHRYSLER MS 6395, FIAT 9.55535-CR1

**Recommendation:** ACURA, HONDA, HYUNDAI, INFINITI, KIA, LEXUS, MAZDA, MITSUBISHI, NISSAN, SUBARU, SUZUKI, TOYOTA

1	108534	12
4	108535	4
5	108536	4
20	109507	1
60	108537	1
208	108538	1
1000	108732	1

**8100 ECO-LITE OW-30**

100% Synthetic Fuel Economy engine oil specially formulated for recent gasoline engines, naturally aspirated or turbocharged, indirect or direct injection, designed to use engine oil with low friction and low HTHS (High Temperature High Shear) viscosity ( $\geq 2.9$  mPa.s).

Suitable for modern gasoline engines requiring a viscosity grade 30 and fuel economy lubricant (API SP-RC, API SP and/or ILSAC GF-6a standards). Compatible with catalytic converters.

This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

**Standards:** API SERVICE SP-RC, ILSAC GF-6a

**Performance:** FORD WSS-M2C953-A1, FORD WSS-M2C953-B1, FORD WSS-M2C963-A1, GENERAL MOTORS GM 4718 M, GENERAL MOTORS GM 6094 M

**Recommendation:** BUICK, CADILLAC, CHEVROLET, FORD, GENERAL MOTORS, GENESIS, GMC, HONDA, HYUNDAI, KIA, MAZDA, MITSUBISHI

1	110888	12
5	110889	4
60	110890	1

**8100 ECO-LITE 5W-20**

100% Synthetic "Fuel economy" engine oil specially designed for recent gasoline engines, naturally aspirated or turbocharged, indirect or direct injection, designed to use oil with low friction and very low HTHS (High Temperature High Shear) viscosity ( $\geq 2.6$  mPa.s).

Suitable for modern gasoline engines requiring a viscosity grade 20 and fuel economy lubricant (API SP-RC, SP and/or ILSAC GF-6a standards). Approved GM-dexos1™ GEN2 for all new GM gasoline engines requiring this approval: BUICK, CADILLAC, CHEVROLET, GM, GMC, OPEL and VAUXHALL.

Catalytic converter friendly.

This type of oil may be unsuitable for use in some engines. Refer to the owner manual if in doubt.

**Standards:** API SERVICE SP-RC, ILSAC GF-6a




**Approvals:** GENERAL MOTORS GM dexos1 GEN2 under n° D10833IE103

**Performance:** CHRYSLER MS-6395, FIAT 9.55535-CR1, FORD WSS-M2C930-A, FORD WSS-M2C945-A, FORD WSS-M2C945-B1





**Recommendation:** ACURA, FIAT, HONDA, HYUNDAI, INFINITI, KIA, LEXUS, MAZDA, MITSUBISHI, NISSAN, SUBARU, SUZUKI, TOYOTA

1	109102	12
5	109104	4
208	109111	1



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>8100 ECO-LITE 5W-30</b> 100% Synthetic lubricant - Fuel Economy - for new Gasoline engines requiring a viscosity grade 30. Specially recommended for all new Gasoline engines HONDA, SUBARU and TOYOTA. Approved GM-dexos1® for GM gasoline engines requiring this approval: BUICK, CADILLAC, CHEVROLET or GMC. <b>Standards:</b> API SERVICE SP-RC, ILSAC GF-6a <b>Approvals:</b> GENERAL MOTORS GM dexos1 GEN2, FORD WSS M2C 929 A, FORD WSS M2C 946 A, <b>Performance:</b> FIAT 9.55535-CR1 <b>Recommendation:</b> ACURA, CHRYSLER, DODGE, FIAT, FORD, GENESIS, HONDA, HYUNDAI, INFINITI, KIA, LEXUS, MAZDA, MITSUBISHI, NISSAN, SUBARU, TOYOTA	1	108212	12
		4	108213	4
		5	108214	4
		20	108228	1
		20 L BIB	111105	1
		60	108229	1
		208	108230	1
BULK	108595	1		
	<b>8100 ECO-CLEAN+ 5W-30</b> 100% Synthetic high performance fuel economy engine oil specially designed for OEMs requiring low friction, low HTHS and low SAPS oils. Suitable for latest generation gasoline and diesel engines, EURO IV & EURO V emission regulation compliant. Compatible with catalytic converters and Diesel Particulate Filters (DPF). <b>Standards:</b> ACEA C1 <b>Approvals:</b> FORD WSS-M2C934-B, JAGUAR LAND ROVER STJLR.03.5005 <b>Performance:</b> JALOS DL-1 <b>Recommendation:</b> MAZDA	1	101580	12
		5	101584	4
		208	101586	1
	<b>8100 ECO-CLEAN OW-20</b> High Performance 100% Synthetic "Fuel Economy" lubricant specially formulated for OEMs requiring engine oil with very low HTHS viscosity (High Temperature High Shear) $\geq 2.6$ mPa.s. and "Mid SAPS" with reduced content of Sulfated Ash ( $\leq 0.8\%$ ), Phosphorus ( $0.07\% \leq x \leq 0.09\%$ ) and Sulfur ( $\leq 0.3\%$ ). Suitable for latest generation Gasoline and Diesel engines meeting Euro 4, 5 and 6 emission standards, when a lubricant of both viscosity grade 20 and "Fuel Economy" is required: ACEA C5, API SP and/or ILSAC GF-6a Plus standards. Suitable for Catalytic Converters, Gasoline Particulate Filter (GPF) and Diesel Particulate Filter (DPF). Some engines are not designed to use this type of lubricant, before use, consult the maintenance manual for your vehicle. <b>Standards:</b> ACEA C5/C6, API PERFORMANCE SP, ILSAC GF-6a <b>Approvals:</b> BMW LL-17 FE+ (backward compatible with BMW LL-14 FE+), JAGUAR LAND ROVER STJLR.03.5006, MB-Approval 229.71, MB-Approval 229.72, OPEL OVO401547, VAUXHALL OVO401547 <b>Performance:</b> CHRYSLER MS-12145, FIAT 9.55535-DSX, FIAT 9.55535-GSX, FORD WSS-M2C947-B1, FORD WSS-M2C962-A1	1	108813	12
		5	108862	4
		20	108863	1
		60	108861	1
	<b>8100 ECO-CLEAN OW-30</b> 100% Synthetic Fuel Economy - Mid-SAPS lubricant, recommended for new Euro 4, Euro 5 and Euro 6 engines requiring an ACEA C2 lubricant in SAE OW-30 viscosity grade. <b>Standards:</b> ACEA C2, API PERFORMANCE SN <b>Approvals:</b> FORD WSS-M2C950-A, JAGUAR LAND ROVER STJLR.03.5007 <b>Performance:</b> CHRYSLER MS-13340, CHRYSLER MS-90047, FIAT 9.55535-DS1, FIAT 9.55535-GS1 <b>Recommendation:</b> HONDA, SUBARU, SUZUKI, TOYOTA	1	102888	12
		5	102889	4
		20 L BIB	111104	1
		60	102890	1
		208	107243	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>8100 ECO-CLEAN 5W-30</b> 100% Synthetic lubricant (Mid-SAPS). «Fuel Economy» engine lubricant specially designed for cars, powered by Gasoline or Diesel engines, indirect or direct injection, EURO 4, EURO 5 and EURO 6 emission regulation compliant, requiring an ACEA C2 engine lubricant, designed to use low friction and low HTHS viscosity oil and «Mid SAPS». Compatible with Diesel Particulate Filters (DPF). Recommendations: Peugeot and Citroën, most Gasoline and HDi engines with or without Diesel Particulate Filter (DPF). <b>Standards:</b> ACEA C2, API SERVICE SN <b>Performance:</b> FIAT 9.55535-S1 <b>Recommendation:</b> HONDA, SUBARU, TOYOTA	1	101542	12
		5	101545	4
		60	101546	1
		208	101547	1
	<b>8100 X-CLEAN+ 5W-30</b> 100% synthetic lubricant, specially designed for last generation cars from Volkswagen group (VW, Audi, Skoda and Seat), Mercedes Benz and BMW, powered with gasoline, diesel engines meeting EURO IV or EURO V emission regulation and flexible drain intervals. Compatible with Diesel Particulate Filters (DPF). <b>Standards:</b> ACEA C3 <b>Approvals:</b> BMW LL-04, MB-Approval 229.51, PORSCHE C30, VW 504 00 507 00	1	106376	12
		5	106377	4
		20	103989	1
		20 L BIB	11111	1
		60	102261	1
		208	102262	1
	<b>8100 X-CLEAN GEN2 5W-40</b> High performance 100% Synthetic lubricant approved by many car manufacturers. Specially designed for last generation cars, powered by Gasoline or Diesel engines, naturally aspirated or turbocharged, indirect or direct injection, Euro 4, 5 or 6 emission regulation compliant, requiring an ACEA C3 engine oil i.e. high HTHS (> 3.5 mPa.s) viscosity and "Mid SAPS" with reduced content of Sulfated Ash ( $\leq 0.8\%$ ), Phosphorus ( $0.07 \leq x \leq 0.09\%$ ) and Sulfur ( $\leq 0.3\%$ ). <b>Standards:</b> ACEA C3, API SERVICE SN <b>Approvals:</b> BMW LL-04, GENERAL MOTORS GM dexos2™, MB-Approval 229.52, MB-Approval 226.5, PORSCHE C40, RENAULT RN0700 under n° RN0700-19-75, RENAULT RN0710 - RN0700 under n° RN0710-19-62, VW 511 00 <b>Performance:</b> FIAT 9.55535-S2, FIAT 9.55535-T2 <b>Recommendation:</b> HONDA, HYUNDAI, KIA, MITSUBISHI, NISSAN, SSAN-GYONG, SUZUKI	1	109761	12
		5	109762	4
		20	109763	1
		20 L BIB	111110	1
		60	109764	1
		208	109765	1
	<b>8100 X-CLEAN 5W-40</b> 100% Synthetic High Performance Gasoline and Diesel engine oil for latest generation cars, requiring high HTHS and mid SAPS oils. EURO 4, EURO 5 and EURO 6 emission regulation compliant. Compatible with catalytic converters and Diesel Particulate Filters (DPF). Provides significant oil film resistance and low emission performance for powerful engines. <b>Standards:</b> ACEA C3, API SERVICE SN <b>Approvals:</b> GENERAL MOTORS GM dexos2 (replaces GM-LL-A-025 & B-025) under n° GB2B0325011, RENAULT RN0700 under N° RN0700-20-28, RENAULT RN0710 - RN0700 under N° RN0710-20-23, MB APPROVAL 229.51 <b>Performance:</b> BMW LL-04 (For model year up to End of 2018 only), FIAT 9.55535-GH2, FIAT 9.55535-S2, FIAT 9.55535-T2, FORD WSS M2C 917 A, VW 505 00 505 01 <b>Recommendation:</b> HONDA, HYUNDAI, KIA, MITSUBISHI, NISSAN, SSAN-GYONG, SUZUKI	1	102786	12
		2	102049	12
		4	104720	4
		5	102051	4
		20	103991	1
		20 L BIB	111108	1
		60	102053	1
		208	102054	1
1000	102477	1		
BULK	102192	1		

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



### 8100 X-CLEAN EFE 5W-30

Synthese-Technologie lubricant that provides at the same time High Protection and Fuel Economy. Approved by BMW Group, GM (General Motors) Opel, and Mercedes for its Extra Fuel Economy property. Specially designed for the latest generation cars, powered by Gasoline and Diesel engines, naturally aspirated or turbocharged, direct or indirect injection. For vehicles that are Euro 4, 5 or 6 emission regulation compliant and require an ACEA C3 engine oil i.e. high HTHS ( $> 3.5$  mPa.s) viscosity and "Mid SAPS" with reduced content of Sulfated Ash ( $\leq 0.8\%$ ), Phosphorus ( $0.07 \leq x \leq 0.09\%$ ) and Sulfur ( $\leq 0.3\%$ ), or an ACEA C2 engine oil i.e. a low friction, low HTHS ( $\geq 2.9$  mPa.s) viscosity and "Mid SAPS" oil with reduced content of Sulfated Ash ( $\leq 0.8\%$ ), Phosphorus ( $\leq 0.09\%$ ) and Sulfur ( $\leq 0.3\%$ ). Suitable when a "Fuel Economy" lubricant is required: ACEA C2 standard. Compatible with catalytic converters (CAT) and Diesel Particulate Filters (DPF). May be unsuitable for use in some engines. Always refer to the owner's manual if in doubt.

**Standards:** ACEA C2/C3, API SERVICE SN

**Approvals:** BMW LL-04, GENERAL MOTORS GM dexos2™ (replaces GM-LL-A-025 & B-025) under n° D20247HE011, MB-Approval 229.52, OPEL OVO401547, VAUXHALL OVO401547, VW 505 00 505 01

**Performance:** FIAT 9.55535-S1, FIAT 9.55535-S3

**Recommendation:** HONDA, HYUNDAI, KIA, MITSUBISHI, NISSAN, SSAN-GYONG, SUBARU, SUZUKI, TOYOTA

1	109470	12
4	109171	4
5	109471	4
20	109472	1
20 L BIB	111109	1
60	109473	1
208	109474	1
1000	109475	1



### 8100 ECO-nergy 0W-30

100% Synthetic Fuel Economy lubricant designed for Gasoline and Diesel engines requiring an ACEA A5/B5 0W-30 lubricant. Approved by Volvo Car Corporation for their engines requiring a VCC 95200377 approved lubricant. Recommended also for OEMs such as Honda and Land Rover.

**Standards:** ACEA A5/B5, API PERFORMANCE SL/CF

**Approvals:** VOLVO VCC 95200377

**Recommendation:** HONDA, LAND ROVER, VOLVO

1	102793	12
5	102794	4
20	104652	1
60	102947	1
208	106640	1



### 8100 ECO-nergy 5W-30

Fuel Economy Engine Oil, 100% Synthetic, specially designed for recent engines, powered by Gasoline or Diesel engines, turbocharged or naturally aspirated, indirect or direct injection, requiring use of a "Fuel Economy" low friction and low HTHS (High Temperature High Shear) viscosity oil. Suitable for new technology engines powered with turbo Diesel or Gasoline engines requiring fuel economy lubricants: ACEA A1/B1 or A5/B5 standards. Compatible with catalytic converters. Suitable for all types of fuels: leaded or unleaded Gasoline, Ethanol, LPG, Diesel and biofuels.

Before use always refer to the owner manual or handbook of the vehicle.

**Standards:** ACEA A5/B5, API SERVICE SL

**Approvals:** FORD WSS-M2C913-D, JAGUAR LAND ROVER STJLR.03.5003, RENAULT RN0700 under n° RN700-20-29

1	102782	12
4	104257	4
5	102898	4
20	103987	1
60	102900	1
208	102901	1
1000	109647	1



### 8100 X-MAX 0W-30

High performance 100% Synthetic lubricant featuring Full SAPS technology, specifically designed for powerful and recent cars fitted with large displacement engines, Gasoline and Diesel, direct or indirect injection, with or without turbo. Approved by Mercedes, Volvo and Volkswagen.

**Standards:** ACEA A3/B4, API SERVICE SL

**Approvals:** MB-Approval 229.5, VOLVO VCC 95200356, VW 502 00 505 00

1	106569	12
5	106571	4

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>8100 X-MAX 0W-40</b> 100% Synthetic high performance Gasoline and Diesel engine oil for powerful and recent cars, requiring high HTHS and mid SAPS oils. Compatible with catalytic converters. Meets all the very demanding requirements of performance set by OEMs. Provides a perfect balance between fuel economy linked to its viscosity grade and outstanding lubrication performance.</p> <p><b>Standards:</b> ACEA A3/B4, API SERVICE SN <b>Approvals:</b> FORD WSS-M2C937-A, MB-Approval 229.5, PORSCHE A40, VW 502 00 505 00 <b>Performance:</b> BMW LL-01 (For model year up to End of 2018 only), CHRYSLER MS-12991, FIAT 9.55535-M2, FIAT 9.55535-N2, FIAT 9.55535-Z2</p>	1	104531	12
		4	104532	4
		5	104533	4
		20	104534	1
		60	104535	1
		208	105769	1
	<p><b>8100 X-CESS GEN2 5W-40</b> High performance 100% Synthetic lubricant specifically designed for powerful and recent cars fitted with large displacement engines, Gasoline and Diesel, naturally aspirated or turbocharged, indirect or direct injection. Multipurpose product featuring numerous car maker approvals, especially recommended for vehicles still under warranty. Suitable for all type of fuels: leaded or unleaded Gasoline, Ethanol, LPG, Diesel and biofuels. Compatible for catalytic converters.</p> <p><b>Standards:</b> ACEA A3/B4, API SERVICE SN <b>Approvals:</b> BMW LL-01, MB-Approval 226.5, MB-Approval 229.5, PORSCHE A40, RENAULT RNO710 - RNO700 (under n° RNO710-19-60 - n° RNO700-19-73), VW 502 00 505 00 <b>Performance:</b> CHRYSLER MS-12991, FIAT 9.55535-H2, FIAT 9.55535-M2, FIAT 9.55535-N2, FIAT 9.55535-Z2, GENERAL MOTORS GM LL-B-025 (Diesel), PSA Groupe PSA B71 2296</p>	1	109774	12
		4	109775	4
		5	109776	4
		20	109777	1
		20 L BIB	111107	1
		60	109778	1
208	109779	1		
	<p><b>8100 X-CESS 5W-40</b> 100% Synthetic high performance gasoline and diesel engine oil for powerful and recent cars fitted with large displacement engines. Multi-purpose product featuring numerous car maker approvals, especially recommended for vehicles still under warranty. Compatible for catalytic converters.</p> <p><b>Standards:</b> ACEA A3/B4, API SERVICE SN <b>Approvals:</b> MB-Approval 226.5, MB-Approval 229.5, PORSCHE A40, VW 502 00 505 00 <b>Performance:</b> BMW LL-01 (For model year up to End of 2018 only), CHRYSLER MS-12991, FIAT 9.55535-G2, FIAT 9.55535-H2, FIAT 9.55535-M2, FIAT 9.55535-N2, FIAT 9.55535-Z2, GENERAL MOTORS GM LL-B-025 (Diesel), PSA Groupe PSA B71 2296, RENAULT RNO710 - RNO700</p>	1	102784	12
		2	102869	12
		4	104256	4
		5	102870	4
		20	103988	1
		20 L BIB	111106	1
		60	102872	1
		208	102873	1
1000	102874	1		
	<p><b>8100 X-POWER 10W-60</b> 100% synthetic lubricant, specially designed for high performance cars with naturally aspirated, compressed or turbocharged engines.</p> <p><b>Standards:</b> ACEA A3/B4, API SN/CF <b>Performance:</b> FIAT 9.55535-H3</p>	1	106142	12
		4	106143	4
		5	106144	4
		60	106145	1
		208	106146	1

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

## ENGINE OIL – 6100

**6100 SYNERGIE+ 10W-40**

Technosynthese® high performance lubricant specially designed for powerful and recent cars, powered by large displacement engines, turbo diesel direct injection, or gasoline engines with injection and catalytic converter. Suitable for all types of gasoline or diesel engines, using leaded or unleaded gasoline, diesel fuel, and LPG.

**Standards:** ACEA A3 / B4, API SERVICE SN / CF

**Approvals:** MB-Approval 229.3, RENAULT RN0700 under n° RN0700-18-17, RENAULT RN0710 under n° RN0710-18-16

**Performance:** PSA Groupe PSA B71 2296, VW 501 01 505 00

1	108646	12
2	101488	12
4	109463	4
5	108647	4
20	108638	1
20 L BIB	111103	1
60	108636	1
208	108637	1
BULK	101499	1

## ENGINE OIL – 4100 &amp; 2100

**2100 POWER+ 10W-40**

Technosynthese® engine lubricant. Specially designed for gasoline and diesel engines requiring ACEA A3 / B4 and API SL / CF. Formulated with detergent and dispersant agents but also its Anti-oxidation, Anti-corrosion, Anti-foam properties, this product keeps the engine clean. It offers a good viscosity increase resistance due to soot produced by direct injection diesel engines. The reinforced synthetic base stock provides very high lubricating power which reduces frictions, decreases the volatility and ensures resistance to very high temperatures reached in modern engines.

**Standards:** ACEA A3 / B4, API SERVICE SL / CF

**Approvals:** MB-Approval 229.1H, RENAULT RN0700

**Performance:** PSA Groupe PSA B71 2300, VW 501 01 505 00

1	108648	12
4	109461	4
20	108632	1
20 L BIB	111101	1
60	108629	1
208	108630	1

**4100 TURBOLIGHT 10W-40**

Technosynthese® lubricant specially designed for powerful and recent cars, powered by large displacement engine, turbo diesel direct injection, or gasoline engines with injection and catalytic converter. Suitable for all type of gasoline or diesel engines, using leaded or unleaded gasoline, diesel fuel and LPG.

**Standards:** ACEA A3/B4, API SERVICE SN

**Approvals:** MB-Approval 229.3, RENAULT RN0700, VW 501 01 505 00

**Performance:** PSA Groupe PSA B71 2300

1	108644	12
2	100350	12
4	109462	4
5	108645	4
20	108635	1
20 L BIB	111102	1
60	108633	1
208	108634	1

**4100 POWER 15W-50**

Specially designed for high performance engines, all Gasoline or Diesel engines, turbo or naturally aspirated, multivalves, with carburettor or with injection, with or without catalytic converter. Suitable for all types of fuels: Gasoline standard, unleaded, Diesel fuels, LPG, biofuels. All driving conditions: City, Road, Highway.

**Standards:** ACEA A3 / B4, API SERVICE SL / CF

**Approvals:** MB-Approval 229.1H

**Performance:** VW 501 01 505 00

1	102773	12
4	100271	4
5	100273	4
208	100277	1

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

## ENGINE OIL - SPECIFIC

**SPECIFIC 508 00 509 00 OW-20**

High Performance 100% Synthetic Fuel Economy Engine Oil specially designed for VAG group latest generation engines requiring an approved VW 508 00 509 00 lubricant. Particularly dedicated to some high performance Gasoline and Diesel engines from VW, AUDI, SKOD and SEAT brands, fitted with catalytic converters (CAT) and Diesel Particulate Filter (DPF). Suitable also for engines requiring a OW-20 viscosity grade Fuel Economy lubricant type with ACEA C5 or API SN Plus standards. Suitable for all types of fuels: gasolines, Diesels and biofuels. Before use always refer to the owner manual of the vehicle.

**Standards:** ACEA C5, API PERFORMANCE SN PLUS  
**Approvals:** PORSCHE C20, VW 508 00 509 00

1	107385	12
5	107384	4
20	108940	1
60	108941	1

**SPECIFIC 17 5W-30**

Specifically designed for some recent RENAULT vehicles (Renault, Dacia, Samsung) marketed since 2018 and fitted with Gasoline and Diesel engines requiring a Renault RN17 approved oil. Since the RN17 standard is backward compatible, MOTUL SPECIFIC 17 5W-30 also covers the requirements of the RN0710 and RN0700 standards and can therefore be used on older engines that require these standards.

For non-RN17 compatible Diesel engines, that is to say up to September 2018 (Euro 6d-Temp standard), use only an RN0720 approved lubricant such as MOTUL SPECIFIC 0720 5W-30.

Compatible for DPF (Diesel Particulate Filter), SCR (Selective Catalyst Reduction), catalytic converters and GPF (Gasoline Particulate Filter).

**Standards:** ACEA C3  
**Approvals:** RENAULT RN17 (covers RN0710 and RN0700) under n° RN17-19-12  
**Performance:** MB 226.52

1	109840	12
5	109841	4
20	109842	1
20 L BIB	111113	1
208	109843	1
BULK	109844	1

**SPECIFIC 504 00 507 00 OW-30**

Lubricant 100% Synthetic "Fuel Economy" High Performance specifically designed for VAG Group recent cars (VOLKSWAGEN, AUDI, SKODA, and SEAT) fitted with Euro 4, 5 and 6 engines that require lubricants with low Sulfated Ash, low Sulfur and low Phosphorus rates (SAPS level).

MOTUL SPECIFIC 504 00 507 00 OW-30 is fully backward compatible over previous VW oil standards such as VW 501 01, 502 00, 503 00 and 503 01 for Gasoline engines, and VW 505 00, 505 01, 506 00 and 506 01 for Diesel engines.

VOLKSWAGEN vehicles fitted with R5 and V10 TDI engines from MY2003 to MY2007 must only use an approved VW 506 01 lubricant in viscosity grade SAE OW-30 (MOTUL SPECIFIC 506 01 506 00 503 00 OW-30). Oil drain intervals remain fixed at 15,000 km in Europe for any car calling exclusively for VW 501 01, 502 00, 505 00 or 505 01 lubricants even if the vehicle is using MOTUL SPECIFIC 504 00 507 00 OW-30 or MOTUL SPECIFIC 504 00 507 00 5W-30.

If in doubt, before use always refer to the owner's manual.

**Standards:** ACEA C3  
**Approvals:** PORSCHE C30, VW 504 00 507 00

1	107049	12
5	107050	4
208	111000	1

**SPECIFIC 504 00 507 00 5W-30**

100% Synthetic VOLKSWAGEN gasoline and diesel engine oil approved with VW 504 00 & 507 00. Specially designed for VAG group recent cars (VOLKSWAGEN, AUDI, SKODA & SEAT) fitted with EURO IV and EURO V engines requiring low SAPS oil. Fully backwards compatible to 501 01, 502 00, 503 01, 505 00, 506 00 and 506 01.

**Standards:** ACEA C3  
**Approvals:** VW 504 00 507 00

1	106374	12
5	106375	4
60	101477	1
208	101479	1



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



### SPECIFIC 505 01 502 00 5W-40

VOLKSWAGEN - 100% Synthetic lubricant with reduced Sulphated Ash, Phosphorus and Sulphur (Mid SAPS). Specifically designed for all types of VW, Audi, Skoda and Seat engines (Gasoline, Diesel & TDI unit pump injector) with fixed drain interval (15 000 km in Europe).

Approvals: VW 505 00 505 01

1	101573	12
5	101575	4
208	101578	1



### SPECIFIC 506 01 506 00 503 00 0W-30

VOLKSWAGEN - 100% Synthetic Fuel Economy lubricant designed for flexible drain intervals of Gasoline and Diesel VW, Audi, Seat and Skoda engines from MY 2003 (in Europe).

Performance: VW 506 01 506 00 503 00

5	106437	4
---	--------	---



### SPECIFIC LL-04 5W-40

100% Synthetic BMW gasoline and diesel engine oil specifically designed for BMW and MINI cars fitted with Euro 4, Euro 5 or Euro 6 engines, requiring mid SAPS oils. Suitable for use in diesel engines without DPF. Recommended for use only in EU countries, Switzerland, Norway and Liechtenstein for gasoline engines.

Standards: ACEA C3, API PERFORMANCE SN

Approvals: BMW LL-04

1	101272	12
5	101274	4



### SPECIFIC LL-12 FE 0W-30

High Performance 100% Synthetic Fuel Economy Engine Oil specially designed for BMW & MINI recent vehicles fitted with Gasoline and Diesel requiring an approved BMW Long Life -12 FE lubricant.

Suitable also for Gasoline and Diesel engines requiring a 0W-30 viscosity grade Fuel Economy lubricant type with ACEA C2 standards.

Compatible with catalytic converters (CAT) and Diesel Particulate Filters (DPF).

Suitable for all types of fuels: gasolines, diesels and biofuels. Before use always refer to the owner manual of the vehicle.

Standards: ACEA C2

Approvals: BMW LL-12 FE

1	107301	12
5	107302	4








### SPECIFIC DEXOS2 5W-30

GM - OPEL - 100% Synthetic lubricant designed for GM, OPEL and SAAB models fitted with Gasoline or Diesel engines. Specification Dexos2 is also recommended for all cars requiring the former standards GM-LL-A-025 (gasoline) and GM-LL-B-025 (diesel).

Standards: ACEA C3, API PERFORMANCE SN/CF

Approvals: GENERAL MOTORS GM dexos2™ (replaces GM-LL-A-025 & GM-LL-B-025) under n° GB2A0107011

1	102638	12
5	102643	4
60	102645	1
BULK	102750	1

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>SPECIFIC 948B 5W-20</b> FORD - 100% Synthetic Fuel Economy Engine Oil specially formulated to lubricate the latest generation of FORD Gasoline engines, apart from exceptions. Meets FORD WSS M2C 948-B specification which is especially required for the 1.0L EcoBoost 3-cylinder engines, but is also fully compatible with some other FORD Gasoline engines. Approved STJLR.03.5004 for use in some gasoline engines from Jaguar Land Rover. <b>Standards:</b> ACEA C5, API PERFORMANCE SN <b>Approvals:</b> FORD WSS-M2C948-B (Compatible 913 A, 913 B, 913 C, 925 A & 925 B), JAGUAR LAND ROVER STJLR.03.5004	1	106317	12
		5	106352	4
		20	104424	1
		20 L BIB	111117	1
		208	105609	1
	<b>SPECIFIC 913D 5W-30</b> 100% Synthetic high performance fuel economy FORD gasoline and diesel engine oil requiring low HTHS and Full SAPS oils. Approved with FORD WSS M2C 913D and is backward compatible with 913A, 913B & 913C. Compatible with catalytic converters and Diesel Particulate Filters (DPF). Guarantees outstanding lubricating properties such as wear resistance when biodiesel is used at mix ratio of 7% (Biodiesel -B7). <b>Standards:</b> ACEA A5/B5 <b>Approvals:</b> FORD WSS-M2C913-D	1	104559	12
		5	104560	4
		20 L BIB	111116	1
		60	104562	1
		208	104563	1
	<b>SPECIFIC 0720 5W-30</b> RENAULT - 100% Synthetic lubricant designed for RENAULT EURO IV and EURO V engines. RN0720 is recommended for all RENAULT Diesel engines with Diesel Particulate Filters (DPF), except 2.2L dCi DPF. <b>Standards:</b> ACEA C4 <b>Approvals:</b> RENAULT RN0720 <b>Performance:</b> MB 226.51	1	102208	12
		5	102209	4
		20	104309	1
		20 L BIB	111112	1
		60	102210	1
208	102396	1		
	<b>SPECIFIC 17 FE 0W-20</b> Specifically designed for some recent RENAULT vehicles (Renault, Dacia, Samsung) marketed since 2018 and fitted with Gasoline and Diesel engines requiring a Renault RN17 FE approved oil. The RN17 FE standard is not backward compatible to any other Renault standards such as RN0700, RN0710, RN0720, RN17 or RN17 RSA and therefore cannot be used on engines requiring those norms. <b>Standards:</b> ACEA C5 <b>Approvals:</b> RENAULT RN17 FE under N° RN17FE-19-05	1	109949	12
		5	109950	4
		60	109951	1
	<b>SPECIFIC 2312 0W-30</b> PSA B71 2312 approved engine lubricant - 100% Synthetic lubricant specially designed for the latest generation of "Blue HDi" Diesel engines with SCR and particulate filter (DPF) from PSA group (PEUGEOT, CITROËN, DS) requiring an approved PSA B71 2312 engine oil. <b>Standards:</b> ACEA C2 <b>Approvals:</b> PEUGEOT CITROËN PSA Groupe DS (CAPSA) PSA B71 2312	1	106413	12
		5	106414	4
		20	109519	1
		20 L BIB	111115	1
		60	105740	1
		208	105741	1
	BULK	107329	1	

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

**SPECIFIC 2290 5W-30**

High performance Synthetic-Technology Fuel Economy Engine Oil specially designed for all PSA Groupe vehicles (Peugeot, Citroën and DS) fitted with latest generation of Gasoline and Diesel engines (HDI engines with or without DPF) requiring an approved PSA B71 2290 oil and meeting Euro 4, Euro 5 or Euro 6 emission levels.

**Standards:** ACEA C2

**Approvals:** PEUGEOT CITROËN PSA Groupe DS (CAPSA) PSA B71 2290

1	109324	12
5	109325	4
20	109349	1
20 L BIB	111114	1
60	109338	1
208	109350	1

**SPECIFIC 229.52 5W-30**

100% Synthetic lubricant for MERCEDES BLUETEC diesel engine with SCR from DAIMLER group requiring an approved MB 229.52 oil. Also suitable for all MERCEDES diesel engines with DPF and some gasoline engines requiring an approved MB 229.51 or MB 229.31 oil.

**Standards:** ACEA C3, API PERFORMANCE SN/CF

**Approvals:** MB-Approval 229.52 (covers MB 229.51 & MB 229.31)

1	104844	12
5	104845	4
208	104848	1

**SPECIFIC RBSO-2AE 0W-20**

High Performance 100% Synthetic Fuel Economy Engine Oil specially designed for VOLVO "DRIVE-E" Gasoline (VEP) and Diesel (VED) latest generation fitted with catalytic converters and Diesel Particulates Filters (DPF).

**Standards:** ACEA C5

**Approvals:** VOLVO VCC RBSO-2AE

1	106044	12
5	106045	4
208	106047	1
1000	108189	1






**SPECIFIC 5122 0W-20**

High Performance 100% Synthetic Fuel Economy Engine Oil specially designed for JAGUAR LAND ROVER latest generation Gasoline engines requiring an approved STJLR.51.5122 lubricant. Specially designed for the latest generation cars, powered by Gasoline and Diesel engines, naturally aspirated or turbocharged, direct or indirect injection. For vehicles that are Euro 4, 5 or 6 emission regulation compliant and requiring an ACEA C5 engine oil i.e. very low HTHS ( $\geq 2.6$  &  $< 2.9$  mPa.s) viscosity and "Mid SAPS" with reduced content of Sulfated Ash ( $\leq 0.8\%$ ), Phosphorus ( $0.07 \leq x \leq 0.09\%$ ) and Sulfur ( $\leq 0.3\%$ ). Suitable also for Gasoline engines requiring a 0W-20 viscosity grade Fuel Economy lubricant type with ACEA A1 / B1 or ACEA C5 standards. Compatible with catalytic converters. Suitable for all types of gasolines and biofuels. Before use always refer to the owner manual of the vehicle.

**Standards:** ACEA C5

**Approvals:** JAGUAR LAND ROVER STJLR.51.5122

1	107304	12
5	107339	4
208	110550	1

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>SPECIFIC 0101 10W-50</b> 100% Synthetic lubricant specially designed for high performance last generation cars powered by Gasoline or Diesel engines, naturally aspirated or turbocharged, fitted with indirect or direct injection. MOTUL SPECIFIC 0101 10W-50 is especially recommended for the high performance 1.4 T-Jet Turbocharged ABARTH Gasoline engine powering the Abarth vehicles: 595, 595C and Grande Punto. Suitable for all operating conditions including urban use and for all type of fuels: Gasoline, leaded or unleaded, Ethanol, LPG, Diesel and biofuels.</p> <p><b>Standards:</b> ACEA C3, API PERFORMANCE SN <b>Performance:</b> ABARTH 0101</p>	1	110282	12
	<p><b>SPECIFIC CNG/LPG 5W-40</b> Specifically designed for engine using Compressed Natural Gas (CNG), Liquefied Petroleum Gas (LPG) or dual fuel (Gasoline + Gas), Euro 4, 5 or 6 emission regulation compliant. Specially recommended for BMW cars using CNG and requiring an oil with BMW LL-04 specification performance.</p> <p><b>Standards:</b> ACEA C3, API SM/CF <b>Performance:</b> BMW LL-04</p>	1 5	101717 101719	12 4
<b>ENGINE OIL - 4000, 2000 &amp; 1000</b>				
	<p><b>2000 MULTIGRADE 20W-50</b> Designed for Gasoline and Diesel engines, turbocharged or naturally aspirated. Suitable for standard fuels, leaded or unleaded gasolines and Diesel fuels. All driving conditions: City, Road, Highway.</p> <p><b>Standards:</b> ACEA A2, B2, API SL/CF</p>	4	100310	4
	<p><b>4000 MOTION 10W-30</b> Mineral lubricant designed for gasoline, diesel, LPG and turbo engines. They will satisfy users concerned with long-term preservation of engine output.</p> <p><b>Standards:</b> ACEA A1/B1, API SL/CF</p>	1 5	102813 100334	12 4
	<p><b>4000 MOTION 15W-40</b> Mineral lubricant designed for gasoline, diesel, LPG and turbo engines. They will satisfy users concerned with long-term preservation of engine output.</p> <p><b>Standards:</b> ACEA A3/B3, API SERVICES SL/CF <b>Approvals:</b> MB-APPROVAL 229.1H</p>	1 4 5 60	102815 100294 100295 100297	12 4 4 1

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

**ENGINE OIL – CLASSIC**



**CLASSIC NINETIES 10W-30**

Semi-synthetic engine oil specially designed for modern classic vehicles from the 1970s, 1980s, and 1990s. In an era popularized by advances in engine technologies, this high-Zinc (ZDDP) and Molybdenum (Moly) formula was developed to balance performance and protection in common naturally aspirated, supercharged, and turbocharged engine applications of this period. Its unique additives bring excellent long-term storage protection. It offers excellent cold-flow properties to prevent engine wear during start-ups. Formulated with an oxidation-stable synthetic base that allows stay-in-grade viscosity to maintain consistent engine oil pressure and high-temperature oil film strength. Motul Classic provides a modern technology formula perfectly suited for the demands of your classic engine (genuine or rebuilt).

Standards: API SL

2 110620 10



**CLASSIC EIGHTIES 10W-40**

Semi-synthetic engine oil specially designed for modern classic vehicles from the 1970s, 1980s, and 1990s. In an era popularized by advances in engine technologies, this high-Zinc (ZDDP) and Molybdenum (Moly) formula was developed to balance performance and protection in common naturally aspirated, supercharged, and turbocharged engine applications of this period. Its unique additives bring excellent long-term storage protection. It offers excellent cold-flow properties to prevent engine wear during start-ups. Formulated with an oxidation-stable synthetic base that allows stay-in-grade viscosity to maintain consistent engine oil pressure and high-temperature oil film strength. Motul Classic provides a modern technology formula perfectly suited for the demands of your classic engine (genuine or rebuilt).

Standards: API SL

2 110619 10



**CLASSIC SAE 30**

Lubricant perfectly suitable for engines as well as gearboxes built between 1900 and 1950. Mineral monograde lubricant with very low detergent level for a complete compatibility with paper / felt / fabric gaskets. Small detergent level avoids soot and deposits removing in the lubricating circuit. Can be used as break-in oil if drain intervals are shorten. Complete compatibility with non-ferrous metals as brass, bronze, copper. Reinforced adherence for easier start even after a long period of immobilization





2 104509 6



**CLASSIC SAE 50**






Lubricant perfectly suitable for engines as well as gearboxes built between 1900 and 1950. Mineral monograde lubricant with very low detergent level for a complete compatibility with paper / felt / fabric gaskets. Small detergent level avoids soot and deposits removing in the lubricating circuit. Can be used as break-in oil if drain intervals are shorten. Complete compatibility with non-ferrous metals as brass, bronze, copper. Reinforced adherence for easier start even after a long period of immobilization

2 104510 6





ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>CLASSIC 2100 15W-50</b></p> <p>Updated version of the 1966's 2100, the first semi-synthetic lubricant in the automotive market. Developed for naturally aspirated and turbocharged original engines built after 1970. Semi-synthetic lubricant, formulated with modern technology detergent level. 2100 15W50 meets recent standards (API SH/CF) and offers a better cold viscosity in order to reduce wear during engine start. Lubricant reinforced with a synthetic base (oxidation stability) allowing stay-in-grade viscosity for a continuous engine oil pressure.</p> <p><b>Standards:</b> API SH/CF</p>	2	104512	10
	<p><b>CLASSIC PERFORMANCE 20W-50</b></p> <p>Lubricant specially designed for engines built between 1950 and 1970. Mineral multigrade lubricant with middle detergent level, compatible with elastomer gaskets. 20W50 oil meets standards of the 1950 - 1970 period (API SF/CC) while benefiting from the advanced technology of the Motul lubricants. Viscosity perfectly suitable for narrowed running clearances of the engine, due to significant progress at the time, as regards of metallurgy, casting and machining. Anti-corrosion and anti-wear properties.</p> <p><b>Standards:</b> API SF/CC</p>	2 5 60	104511 109560 101268	10 4 1
<b>AUTOMATIC GEAR OIL</b>				
	<p><b>HIGH TORQUE DCTF</b></p> <p>High-performance 100% Synthetic lubricant specially engineered for racing, tuned and high power street cars fitted with highly stressed Dual Clutch Transmissions (DCT). Formulated with special additives that guarantee optimum clutch-friction behavior even under extreme conditions, giving superior shifting and transmission response, superlative wear protection and improved efficiency. Not to be used in A/T, CVT and Dry DCT applications.</p> <p><b>Performance:</b> AUDI G 052 182, AUDI G 052 529, AUDI G 055 529, AUDI S-tronic, AUDI TL 52 182, AUDI TL 52 529, BMW DCTF-1, BMW DCTF-1+, BUGATTI FFL-2, BUGATTI G 052 182, CASTROL BOT 450, FERRARI TF DCT-F3, JAGUAR LAND ROVER PENTOSIN FFL-3, MCLAREN PENTOSIN FFL-4, MB 236.25, MITSUBISHI Diamond Queen SSTF-1, NISMO Genuine Transmission Oil R35 Special, NISMO GT-R R35, NISSAN Genuine Transmission Oil R35 Special, NISSAN GT-R R35, PENTOSIN FFL-2, PENTOSIN FFL-3, PENTOSIN FFL-4, PORSCHE G 052 529, PORSCHE PENTOSIN FFL-3, RENAULT BOT 450, RENAULT DC4, SHELL TF DCT-F3, VW DSG, VW G 052 182, VW G 052 529, VW G 055 529, VW TL 52 182, VW TL 52 529</p>	1 20	110440 110441	12 1
	<p><b>DHT E-ATF</b></p> <p>100% Synthetic High-Performance lubricant, specially developed for some modern automatic hybrid vehicle transmissions (automatic mode or energy recovery).</p> <p>Specially adapted for DHT (Dedicated Hybrid Transmission), the electrified gearboxes of hybrid vehicles, in particular the automatic gearboxes of Asian manufacturers: TOYOTA, LEXUS, KIA, HYUNDAI, NISSAN, INFINITI, SUZUKI..., Americans: GM, FORD ... or Europeans: BMW, PORSCHE, VOLVO, VOLSKWAGEN ...</p> <p>As a world premiere DHT fluid innovation, MOTUL e-ATF provides better electrical resistivity and therefore isolates better the electric motor integrated in the gearbox of the hybrid vehicle.</p> <p>The unique dielectric properties of this DHT e-ATF fluid improve both passenger safety with regard to high voltage while reducing fuel consumption of the vehicle.</p> <p>By minimizing electrical loss of the transmission fluid thanks to its very high resistivity properties, MOTUL DHT e-ATF improves the efficiency and protection of the electric motor and its sensitive components as well as the gear protection.</p> <p><b>Standards:</b> Aisin Warner ATF AW-1, Jalos JASO 1A-LV, Jama JASO M315, Class 1A-LV</p> <p><b>Performance:</b> BMW P/N 83 22 2 355 599, Hyundai SP-IV, Infiniti Matic S, Kia SP-IV, Lexus ATF WS, JWS 3324, Nissan Matic S, Porsche ATF AW-1, Toyota ATF WS, JWS 3324, Volvo ATF AW-1, VW G 055 540</p>	1 20	109562 109564	12 1

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>ATF 236.14</b> 100% synthetic approved automatic transmission fluid for Mercedes RWD (Rear Wheel Drive) and 4x4 AWD (All Wheel Drive) passenger cars, SUV's and light duty utility vehicles automatic transmissions where MB-Approval 236.14 specification is required. <b>Approvals:</b> MB-Approval 236.14 <b>Performance:</b> A 001 989 45 03, A 001 989 68 03	1	105773	12
		20	104297	1
	<b>ATF 236.15</b> 100% Synthetic transmission fluid - Fuel Economy - specially designed for MERCEDES BENZ cars equipped with 7-speed Automatic gearbox where MB-Approval 236.15 is specified. <b>Approvals:</b> MB-Approval 236.15 <b>Performance:</b> A 001 989 45 03, A 001 989 68 03, A 001 989 77 03, A 001 989 78 03, MB 236.14	1	106954	12
		20	106743	1
	<b>ATF VI</b> 100% Synthetic High performance low viscosity lubricant specially engineered for modern automatic transmission (manual mode, sequential mode, electronically controlled ...) with or without slip lockup clutch requiring a DEXRON VI fluid. <b>Performance:</b> GM DEXRON VI, DEXRON III H, Chrysler ATF +3, ATF +4; Ford MERCON LV; Toyota ATF type WS, Type T-III, Type T-IV; Nissan MATIC S, MATIC K, MATIC J, MATIC D (for further details have a look onto the TDS)	1	105774	12
		20	106476	1
		60	103218	1
		208	108916	1
	<b>DEXRON IID</b> Automatic Transmission Fluid (ATF) for all systems where DEXRON II standard is required : Automatic gearboxes and transmissions, torque converters, power steering systems, hydraulic circuits, boat reversing gears... <b>Performance:</b> ALLISON TRANSMISSION C-4, CATERPILLAR TO-2, GENERAL MOTORS GM DEXRON II D, MAN Type 339 V1, MAN Type 339 Z1, MB-Approval 236.7, VOITH 55.6335.32 (G607), ZF TE-ML 04D under N°ZF001104, ZF TE-ML 11A under N°ZF001104, ZF TE-ML 14A under N°ZF001104, ZF TE-ML 04D under N°ZF001104, ZF TE-ML 11A under N°ZF001104, ZF TE-ML 14A under N°ZF001104, ZF TE-ML 04D under N°ZF001104, ZF TE-ML 11A under N°ZF001104, ZF TE-ML 14A under N°ZF001104	1	105775	12
		2	100198	12
		20	103992	1
		208	100202	1
	<b>DEXRON III</b> Technosynthese® lubricant. Automatic Transmission Fluid (ATF) for all systems where Dexron or Mercon specifications are required. For Automatic gearboxes, torque converters, power steering systems, boat reversing gears, hydrostatic transmissions and hydraulic or mechanical systems that require DEXRON II or III, or MERCON standards. <b>Approvals:</b> MB-Approval 236.9 <b>Performance:</b> ALLISON TRANSMISSION C-4, CATERPILLAR TO-2, FORD MERCON, GENERAL MOTORS GM DEXRON III G, MAN Type 339 V1, MAN Type 339 Z1, MB 236.5, VOITH 55.6335.32 (G607), ZF TE-ML 03D, ZF TE-ML 04D under n° ZF001008, ZF TE-ML 14A under n° ZF001008, ZF TE-ML 17C, ZF TE-ML 03D, ZF TE-ML 04D under n° ZF001008, ZF TE-ML 14A under n° ZF001008, ZF TE-ML 17C, ZF TE-ML 03D, ZF TE-ML 04D under n° ZF001008, ZF TE-ML 14A under n° ZF001008, ZF TE-ML 17C	1	105776	12
		2	100318	12
		5	106468	4
		20	103993	1
		60	100320	1
		208	100322	1
		1000	103726	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>MULTI ATF</b> 100% Synthetic Automatic Transmission Fluid for most modern automatic transmissions (manual mode, sequential mode, electronically controlled ...) and most power steering systems. Meets GM-DEXRON III requirements and many other OEMs specifications.</p> <p><b>Performance:</b> GM Dexron IIIG / IIIH / IID / IIE, Allison C4, Ford Mercon &amp; Mercon V, Chrysler ATF+3 &amp; ATF+4, MB 236.9, 236.10, MB 236.11, MB 236.12, Hyundai / Kia ATF SPIII &amp; PSF 3, Voith G 607, ZF TE ML 03D/04D/14A, JASO 1A</p>	1	105784	12
		20	104001	1
		60	103223	1
		208	103224	1
	<p><b>MULTI CVTF</b> High performance Technosynthese® fluid specially engineered for Continuously Variable Transmission (CVT) gearbox type. Suitable for use in a wide range of vehicles fitted with CVT gearboxes using either chain/pulleys or belt/pulleys design.</p> <p><b>Standards:</b> VAG G 052 180, VW G 052 516, MB 236.20, GM DEX-CVT, BMW EZL 799, Jeep NS-2, CVTF+4, Suzuki NS-2, TC, CVT Green 1, Hyundai SP III, Genuine CVTF, Honda HMMF, Mitsubishi CVTF-J1, SP III (Weitere Verwendungsmöglichkeiten siehe technisches Datenblatt)</p>	1	105785	12
		20	106470	1
		60	104617	1
	<p><b>MULTI DCTF</b> High performance Technosynthese® lubricant specially engineered for Dual Clutch Transmission (DCT) gearbox type. Suitable for use in a wide range of vehicles fitted with DCT gearboxes featuring Double-Dry Clutch Transmission and Double-Wet Clutch Transmission design. Especially suitable for Dual Clutch Transmission (DCT) supplied by ZF, GETRAG or BORG WARNER and used by the main car manufacturers: VW-AUDI-SEAT-SKODA (DSG or S-tronic), BMW (DKG), PORSCHE (PDK), FORD (Powershift), OPEL (DSG), PSA Peugeot-Citroën (DCS), RENAULT (EDC, DC4), NISSAN (GR6)... Before use always refer to the owner manual or handbook of the vehicle.</p> <p><b>Standards:</b> VW G 052 182, VW G 052 171, VW G 052 529, MB 236.25, BMW DCTF-1, Ford WSS-M2C-936-A (Weitere Verwendungsmöglichkeiten siehe technisches Datenblatt)</p>	1	105786	12
		20	104997	1
		60	103912	1
	<p><b>TRANS ATF VI</b> 100% Synthetic High performance low viscosity lubricant specially engineered for modern automatic transmission (manual mode, sequential mode, electronically controlled ...) with or without slip lockup clutch requiring a DEXRON VI fluid.</p> <p>Particularly recommended for use in automatic gearboxes, transfer case and power steering systems of American car makers GM, FORD, CHRYSLER,... Asian car makers HONDA, HYUNDAI, KIA, ISUZU, MERCEDES, MITSUBISHI, NISSAN, TOYOTA,... or European car makers FORD, OPEL, ...</p> <p>Also suitable for use in older automatic gearboxes, torque converters, power steering, mechanical and hydraulic systems where DEXRON III H or DEXRON II D fluids are required.</p> <p>Before use always refer to the owner manual or handbook of the vehicle.</p> <p><b>Performance:</b> GM DEXRON VI, DEXRON III H, Chrysler ATF +3, ATF +4; Ford MERCON LV; Toyota ATF type WS, Type T-III, Type T-IV; Nissan MATIC S, MATIC K, MATIC J, MATIC D (for further details have a look onto the TDS)</p>	1	109771	12
		20	109772	1
		208	109773	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

## CAR GEAR OIL

**MOTYLGEAR 75W-80**

Technosynthese® lubricant designed for all mechanical transmission, synchronised or not synchronised gearboxes, gearbox/differential and transfer gearboxes without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. Very high lubricating decreases friction and wear. SAE 80 grade at hot temperature reduces gearbox drag and fuel consumption. Fluid at low temperature to allow easier gear shifting when the gearbox is cold. Less effort required on the gear lever to shift the gears.

Standards: API GL-4, API GL-5, MIL-L 2105 D

1	105782	12
2	101155	12
5	106466	4
20	103999	1
60	101157	1

**MOTYLGEAR 75W-85**

Technosynthese® extreme pressure lubricant for gearboxes. Specially designed for NISSAN, MITSUBISHI, SUZUKI ... and other OEM's transmission where SAE 75W-85 grade is required. Smooth shifting. High temperature stability.

Standards: API GL-4, API GL-5

1	106745	12
---	--------	----

**GEAR 300 75W-90**

100% synthetic lubricant for all mechanical transmission of high performances and racing cars. For synchronised or not synchronised gearboxes, gearbox/differential, transfer gearboxes and hypoid differentials without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. 0% shear loss: Unshearable oil film in extreme conditions. Very high lubricating power which decreases friction and wear. 90 grade at hot temperature to provide outstanding oil film resistance at hot temperature and/or to reduce transmission noise. Fluid at low temperature to allow comfortable gear shifting.

Standards: API GL-4, API GL-5, MIL-L 2105 D

1	105777	12
20	103994	1
60	100120	1

**GEAR 300 LS 75W-90**

100% synthetic lubricant for all mechanical transmission of high performances and racing cars. For synchronised or not synchronised gearboxes, gearbox/differential, transfer gearboxes and hypoid differentials with limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. 0% shear loss: Unshearable oil film in extreme conditions. Very high lubricating power which decreases friction and wear. 90 grade at hot temperature to provide outstanding oil film resistance at hot temperature and/or to reduce transmission noise. Fluid at low temperature to allow comfortable gear shifting.

Standards: API GL-5

1	105778	12
20	103716	1






**MOTYLGEAR 75W-90**

Technosynthese® lubricant for a better resistance at high temperature and longer life time. All mechanical transmission, synchronised or not synchronised gearboxes, gearbox/differential, transfer gearbox and hypoid differentials without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. Very high lubricating power decreases friction and wear. SAE 90 grade at hot temperature to provide outstanding oil film resistance at hot temperature and/or to reduce transmission noise. Fluid at low temperature to allow easier gear shifting when the gearbox is cold. Less effort required on the gear lever to shift the gears.

Standards: API GL-4, API GL-5, MIL-L 2105 D

1	109055	12
5	109057	4
20	104000	1
60	108976	1
208	108977	1



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>GEAR COMPETITION 75W-140</b> 100% synthetic racing lubricant based on Ester-Technology For all hypoid differentials with limited slip system, gearbox with integrated limited slip differential, mechanical transmission, synchronised or not synchronised gearboxes, transfer gearboxes operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. 0% shear loss: Unshearable oil film in extreme conditions. Very high lubricating power which decreases friction and wear. 140 grade at hot temperature to provide outstanding oil film resistance at hot temperature and/or to reduce transmission noise. Fluid at low temperature to allow comfortable gear shifting. <b>Standards:</b> Above existing standards, API GL-5	1	105779	12
		20	103995	1
	<b>GEARBOX 80W-90</b> Mineral lubricant reinforced with Molybdenum bisulphide to handle heavy loads and reduce transmission noise. All mechanical transmission, synchronised or not synchronised gearboxes, gearbox/differential, transfer gearbox and hypoid differentials without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. Very high lubricating power decreases friction and wear. SAE 90 grade at hot temperature to provide outstanding oil film resistance at hot temperature. <b>Standards:</b> API GL-4, API GL-5, MIL-L 2105 D	1	105787	12
		60	103842	1
	<b>HD 80W-90</b> HD 80W-90 is an Extreme Pressure gearbox and differential lubricant. <b>Standards:</b> API GL-4, API GL-5, MIL-L 2105 D	1	105781	12
		2	100103	12
		5	100105	4
		20	103996	1
		60	100106	1
		208	100108	1
	<b>HD 85W-140</b> All mechanical transmissions, reduction gears and hypoid differentials without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. Specially recommended when the xxW-90 lubricant requested by the gearbox manufacturer is not strong enough to handle very heavy loads, shocks or/and high temperatures. <b>Standards:</b> API GL-4 / GL-5 MIL-L -2105 D <b>Performance:</b> VOLVO Transmission oil 97310, ZF TE-ML 05A, ZF TE-ML 07A, ZF TE-ML 08A, ZF TE-ML 12A, ZF TE-ML 16C, ZF TE-ML 16D	2	100112	12
		20	103719	1
		60	100113	1
		208	100115	1
	<b>GEAR MB 80W</b> Gear lubricant. Very high lubricating properties to reduce friction. Specially designed for truck gearboxes: Mercedes Benz, MAN or ZF (Ecolite, Ecomid, Ecosplit, Astronic 1&2 without Intarder). All gearboxes and gearbox/differential without limited slip system operating under moderate loads and revolution speed or transfer gearboxes, mechanical transmissions without hypoid gear, reduction gears operating under moderate to severe load and revolution speed. <b>Standards:</b> API GL-4 <b>Approvals:</b> MAN 341 Typ E1, MAN 341 Typ Z1, MAN 341 Typ Z2, MB-Approval 235.1, ZF TE-ML 17A unter Nr. ZF000395, ZF TE-ML 17A unter Nr. ZF000395, ZF TE-ML 17A unter Nr. ZF00039	1	105780	12
		208	100961	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



**90 PA**

Mineral lubricant specially formulated for limited-slip differentials (LSD) for racing cars, 4WD, passenger cars, forester and construction vehicles. All types of hypoid differential with or without limited-slip system operating under shocks, heavy loads and low revolution speed or moderate load and high revolution speed.

Standards: API GL-4, API GL-5, MIL-L 2105 D

2	100122	12
60	100123	1



**GEAR OIL 90**

Mineral lubricant for lightly loaded mechanical transmission, manual gearboxes and differentials with low revolution speed and moderate temperatures designed to use a straight mineral oil. Fully compatible with copper and bronze alloys. Specially recommended for vintage or recent cars.

Standards: API GL-1

5	100091	4
---	--------	---



**GEAR V**

Castor oil based lubricant for screw and wheel rear differentials or crown made of bronze alloys. Lubricant for lightly loaded mechanical transmission and differentials with low revolution speed and moderate temperatures. Fully compatible with copper and bronze alloys. Specially recommended for vintage cars, e.g. PEUGEOT 203/ 403.

Standards: API GL-2

2	100225	12
---	--------	----



**EPL 90**

Mineral lubricant for mechanical transmission, synchronised or not synchronised gearboxes, gearbox/differential, transfer gearbox and hypoid differentials without limited slip system operating where a SAE 90 grade is recommended by the manufacturer.

Standards: API GL-4, MIL-L 2105

Performance: MAN 341 type N, ZF TE-ML 16A, ZF TE-ML 17A

2	100087	12
---	--------	----

**BRAKE FLUID**








**DOT 3&4**

100% synthetic brake fluid on polyglycol basis for all types of hydraulic actuated brake and clutch systems meeting DOT 4 and DOT 3 manufacturers' recommendations. Mixable with DOT 3, DOT 4 and DOT 5.1 NON SILICONE BASE products. Dry boiling point 245 °C / 473 °F. Wet boiling point 158 °C / 316 °F. Standards: FMVSS 116 DOT 4 & DOT 3; SAE J 1703.

Standards: FMVSS 116 DOT 3, FMVSS 116 DOT 4, ISO 4925 (3 & 4), SAE J1703






0,500	102718	12
1	105835	12
5	104247	4
20	103830	1






ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>DOT 4 LV</b> MOTUL DOT 4 LV (Low Viscosity) is especially recommended for use in hydraulic brake and clutch systems of vehicles fitted with ESP (Electronic Stability Program), ABS ( Anti-lock Braking System ), and ASR (Acceleration Slip Regulation ) with a high boiling point and outstanding performance at very low temperatures.</p> <p><b>Standards:</b> FMVSS 116 DOT 4, ISO 4925 (3, 4 &amp; 6), SAE J1703, 1704</p>	0,500	109434	12
	<p><b>DOT 5.1</b> 100% synthetic brake fluid on polyglycol basis for all types of hydraulic actuated brake and clutch systems in accordance with DOT 5.1, DOT 4 and DOT 3 manufacturers' recommendations. Specially designed for anti-locking brake system (ABS). Dry boiling point 270 °C / 518 °F. Wet boiling point 185 °C / 365 °F. <b>Standards:</b> FMVSS 116 DOT 5.1 NON SILICONE BASE &amp; DOT 4 &amp; DOT 3; SAE J 1703.</p> <p><b>Standards:</b> FMVSS 116 DOT 3, FMVSS 116 DOT 4, FMVSS 116 DOT 5.1 NON SILICONE BASE, ISO 4925 (5.1, 4 &amp; 3), SAE J1703</p>	0,500 1 5	100950 105836 100952	12 12 4
	<p><b>RBF 600 FACTORY LINE</b> Extreme High Performance polyglycol brake fluid. Far exceeds the standards of DOT 4. Each bottle is filled with Nitrogen, increasing shelf life and eliminating contamination while factory sealed. Extremely high dry boiling point 594°F (312°C) helps prevent vapor lock and brake fade during hard use, with excellent recovery time. Wet boiling point 401°F (205°C).</p> <p><b>Standards:</b> FMVSS 116 DOT 4, ISO 4925 (5.1, 4 &amp; 3), SAE J1703</p>	0,500	100948	12
	<p><b>RBF 660 FACTORY LINE</b> High Performance brake fluid with very high dry boiling point of 617°F (325°C) and wet boiling point of 400°F (204°C). For all types of hydraulic brake and clutch actuators requiring non-silicone synthetic fluid. Specially designed to resist extreme high temperature generated by racing brakes (carbon and ceramic) only allowing a minimal air entrance for brake cooling.</p> <p><b>Standards:</b> FMVSS 116 DOT 4, SAE J1703, SAE J1704</p>	0,500	101666	12
	<p><b>RBF 700 FACTORY LINE</b> MOTUL RBF 700 FACTORY LINE has been specially formulated to provide the highest performance under racing conditions, where braking systems must operate at very high temperatures.</p> <p><b>Standards:</b> FMVSS 116 DOT 4</p>	0,500	109452	12

Errors and omissions excepted








ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----






MOTUL CAR CARE				
	<p><b>GLASS CLEAN</b> Removes dirt without leaving streaks. For interior and exterior use.</p>	0,500	110153	12
	<p><b>TYRE REPAIR</b> Seals and re-inflates car tyres instantly without removal of the tyre. Full tyre repair is recommended as soon as possible.</p>	0,500	110142	12
	<p><b>SCRATCH REMOVER</b> Removes fine scratches on all painted or varnished surfaces. Leaves a smooth and shiny finish.</p>	0,100	110168	12
	<p><b>CAR BODY SHAMPOO</b> Thoroughly cleans all kinds of dirt (road dirt, grease and dust). Leaves a protective film which aids water flow and accelerates the drying process.</p>	0,500	110150	12
	<p><b>EXPRESS SHINE</b> Cleans the entire car thoroughly from all kinds of dirt (road, tar and other residues). Leaves a dry shiny film that protects against dust, insects and mud.</p>	0,500	110154	12

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>INSECT REMOVER</b> Efficiently dissolves sticky insect residues, bird droppings or other organic substances. Applicable to all surfaces, no rinsing needed.	0,500	110151	12
	<b>WHEEL CLEAN</b> Dissolves all kinds of dirt (oil, grease, brake dust, residue) while also protecting paint and varnish. Applicable to all types of rims (aluminium, metal, etc.).	0,500	110192	12
	<b>PLASTIC CLEAN</b> Removes dust whilst reviving and brightening interior plastic surfaces. Dries without trace and leaves a shiny protective film with a pleasant scent.	0,500	110156	12
	<b>LEATHER CLEAN</b> Cleans, nourishes and revives all types of leather while protecting against external wear. Provides long-lasting protection against water and UV whilst preventing from discoloration or drying.	0,500	110149	12
	<b>FABRIC CLEAN</b> Thoroughly cleans and revives all interior textiles. Removes all types of dirt and stains whilst leaving a pleasant scent.	0,500	110141	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>AIR PURIFIER</b> Neutralizes and eliminates all types of smells (tobacco, animals, food, etc.). Leaves a pleasant and long-lasting scent.</p>	0,500	110157	12
	<p><b>JUMBO SPONGE</b> Allows gentle cleaning of the car body without leaving traces. Retains dirt without damaging sensitive surfaces.</p>	6	110113	1
	<p><b>CAR WASH GLOVE</b> Allows cleaning and polishing of the car body without leaving traces. No risk of micro scratches.</p>	6	110222	1
	<p><b>WHEEL BRUSH</b> Allows a thorough and perfect finish without the risk of scratching. Can be used for all types of car rims and hubcaps.</p>	6	110114	1
	<p><b>CAR BODY MICROFIBER</b> Double-sided microfibre cloth. Allows optimal cleaning of stubborn dirt and perfect polishing without the risk of micro-scratches.</p>	6	110109	1



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>GLASS MICROFIBER</b> Aids the cleaning of car windows without leaving streaks. Absorbs greasy films and stains without leaving micro-scratches.	6	110110	1
	<b>PLASTIC MICROFIBER</b> Aids the cleaning of all surfaces in the passenger compartment. Captures dust and absorbs greasy films and stains without leaving scratches.	6	110111	1
<b>COOLANT</b>				
	<b>E-AUTO COOL DHC</b> Ready-to-use, long-life coolant specially developed for Asian hybrid HEV and PHEV vehicles. Based on monoethyleneglycol and using MOTUL P-Hybrid Tech based on P-OAT (Phosphated-OrganicAcid Technology) additive, MOTUL e-AUTO COOL ensures excellent heat transfer for optimum operation of the engine and the hybrid system, and is also fully suitable for the majority of conventional Asian brand vehicles: TOYOTA, LEXUS, KIA, HYUNDAI, NISSAN, INFINITI, SUZUKI ... etc. <b>Standards:</b> ASTM STANDARD D3306, ASTM STANDARD D6210, JIS 2234	1 5	109867 109868	12 4
	<b>AUTO COOL CLASSIC -25°C</b> Protection (-25°C / -13°F). All seasons, ready-to-use coolant, developed for all types of gasoline and diesel engines. <b>Standards:</b> BRITISH STANDARD BS 6580	5 208 1000	111054 109098 109118	4 1 1
	<b>AUTO COOL EXPERT -37°C</b> Protection (-37°C / -35°F). Ready-to-use coolant. The Hybrid technology of Auto Cool Expert improves heat transfer for optimal engine performance. Protects the entire cooling system against corrosion. <b>Standards:</b> ASTM STANDARD D3306, ASTM STANDARD D4656, BRITISH STANDARD BS 6580, FVV STANDARD Germany FVV Heft R443 <b>Performance:</b> AUDI TL-774 C = G 11, AVTOVAZ TTM VAZ 1.97.717-97, BMW GS 9400, CASE IH JIC-501, CHRYSLER MS 7170, CUMMINS 85T8-2, FIAT 9.55523, FORD ESD-M97B49-A, GENERAL MOTORS 6901 599, IVECO 18-1830, LADA TTM VAZ 1.97.717-97, MACK 128 6083 / 002, MAN 324 typ NF, MB 326.0, MB 326.2, MTU MTL 5048, OPEL QL 130100, PORSCHE TL-774 C = G 11, SAAB 6901 599, SEAT TL-774 C = G 11, SKODA TL-774 C = G 11, VAUXHALL QL 130100, VOLVO 128 6083 / 002, VW TL-774 C = G 11	1 5 20 60 208 1000	111047 110972 109130 109126 109121 109119	12 4 1 1 1 1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



### AUTO COOL EXPERT ULTRA

Hybrid Technology. Concentrated formula protection (down to -54°C / -65°F). Concentrated anti-freeze to dilute with water.

**Standards:** ASTM STANDARD D4656, BRITISH STANDARD BS 6580, FVV STANDARD Germany FVV Heft R443

**Performance:** AUDI TL-774 C = G 11, AVTOVAZ TTM VAZ 1.97.717-97, BMW GS 9400, CASE IH JIC-501, CHRYSLER MS 7170, CUMMINS 85T8-2, FIAT 9.55523, FORD ESD-M97B49-A, GENERAL MOTORS 6901 599, IVECO 18-1830, LADA TTM VAZ 1.97.717-97, MACK 128 6083 / 002, MAN 324 typ NF, MB 326.0, MB 326.2, MTU MTL 5048, OPEL QL 130100, PORSCHE TL-774 C = G 11, SAAB 6901 599, SEAT TL-774 C = G 11, SKODA TL-774 C = G 11, VAUXHALL QL 130100, VOLVO 128 6083 / 002, VW TL-774 C = G 11

1	110965	12
20	109131	1
60	109127	1
208	109100	1



### AUTO COOL OPTIMAL -37°C

Ready to use cooling liquid, based on monoethyleneglycol, using organic additives (OAT – Organic Acid Technology).

Strongly recommended for all cooling systems: passenger cars, heavy duty, construction and agriculture vehicles, gardening, ships, stationary engines, ...

**Standards:** ASTM STANDARD D3306, ASTM STANDARD D4656, BRB BR 637, BRITISH STANDARD BS 6580, FVV STANDARD Germany FVV Heft R443, UNE STANDARD 26-361-88/1

**Performance:** AUDI TL-774 D = G 12, AUDI TL-774 F = G 12+, CUMMINS IS series & N14, DAF 74002, DETROIT DIESEL Power Cool Plus, DEUTZ 0199-99-1115, DEUTZ 0199-99-2091, FIAT 9.55523, FORD WSS-M97B44-D, GENERAL MOTORS GM 6277M (+B040 1065), JAGUAR LAND ROVER CMR 8229, JAGUAR LAND ROVER WSS-M97B44-D, JOHN DEERE JDM H5, KOMATSU 07.892 (2007), LAND ROVER CMR 8229, LAND ROVER WSS-M97B44-D, LAND ROVER WSS-M97B44-D, LEYLAND DW03245403, LIEBHERR MD1-36-130, MACK 014 GS 17009, MAK A4.05.09.01, MAN 324 typ SNF, MAN D36 5600, MAZDA MEZ MN 121 D, MB 326.3, MITSUBISHI JQ07913-014, MTU MTL 5048, MWM 0199-99-2091, OPEL GM 6277M (+B040 1065), OPEL QL 130100, RENAULT 41-01-001/--S Type D, RENAULT 41-01-001/--S Type D, SAAB GM 6277M (+B040 1065), SACM DIESEL DLP799861, SEAT TL-774 D = G 12, SEAT TL-774 F = G 12+, SKODA 61-0-0257, SKODA TL-774 D = G 12, SKODA TL-774 F = G 12+, ULSTEIN BERGEN 2.13.01, VAUXHALL GM 6277M (+B040 1065), VAUXHALL QL 130100, VOLVO 128 6083 / 002, VW G12, VW G12+, VW TL-774 D = G 12, VW TL-774 F = G 12+, WÄRTSILÄ 32-9011

1	111051	12
5	111057	4
20	109133	1
60	110258	1
208	109124	1
1000	109120	1



### AUTO COOL OPTIMAL ULTRA

Organic Technology. Concentrated formula (down to -54°C / -65°F) Concentrated anti-freeze to dilute with water.

**Standards:** ASTM STANDARD D3306, ASTM STANDARD D4656, BRB BR 637, BRITISH STANDARD BS 6580, FVV STANDARD Germany FVV Heft R443, UNE STANDARD 26-361-88/1

**Performance:** AUDI TL-774 D = G 12, AUDI TL-774 F = G 12+, CUMMINS 32-9011, CUMMINS IS series & N14, DAF 74002, DETROIT DIESEL Power Cool Plus, DEUTZ 0199-99-1115, DEUTZ 0199-99-2091, FIAT 9.55523, FORD WSS-M97B44-D, GENERAL MOTORS GM 6277M (+B040 1065), JAGUAR LAND ROVER CMR 8229, JAGUAR LAND ROVER WSS-M97B44-D, JOHN DEERE JDM H5, KOMATSU 07.892 (2007), LAND ROVER CMR 8229, LAND ROVER WSS-M97B44-D, LAND ROVER WSS-M97B44-D, LEYLAND DW03245403, LIEBHERR MD1-36-130, MAK A4.05.09.01, MAN 324 typ SNF, MAN D36 5600, MAZDA MEZ MN 121 D, MB 325.3, MITSUBISHI JQ07913-014, MTU MTL 5048, MWM 0199-99-2091, NISSAN Renault 41-01-001/--S Type D, OPEL GM 6277M (+B040 1065), OPEL QL 130100, RENAULT 41-01-001/--S Type D, SAAB GM 6277M (+B040 1065), SACM DIESEL DLP799861, SEAT TL-774 D = G 12, SEAT TL-774 F = G 12+, SKODA 61-0-0257, SKODA TL-774 D = G 12, SKODA TL-774 F = G 12+, VAUXHALL GM 6277M (+B040 1065), VAUXHALL QL 130100, VOLVO 128 6083 / 002, VW TL-774 D = G 12, VW TL-774 F = G 12+, WÄRTSILÄ 32-9011

1	111052	12
5	111058	4
20	109134	1
60	109129	1
208	109125	1



### AUTO COOL G13 -37°C

Ready to use VW cooling liquid. Anti-corrosion. Anti-freezing protection -37°C / -35°F. Lobrid Technology.

**Performance:** VW G13 (VW TL 774 J)

1	111049	12
5	111056	4
208	109122	1

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

**AUTO COOL G13 ULTRA**

Lobrid Technology. Concentrated antifreeze (down to -50°C / -58°F) developed to meet the requirements of G13 standard (TL VW 774J) recommended by the VAG group. Compatible with coolants that meet the former specifications: G12, G12+ and G12++. Protection against freezing, corrosion, and scale. Optimum protection of aluminum at high temperatures.

Performance: VW G13 (VW TL 774 J)

1	111050	12
5	111053	4
60	109128	1

**MAINTENANCE & CARE PRODUCTS****VISION WINTER**

Ready to use windscreen washer and antifreeze fluid. Cleans and degreases the windscreen efficiently without leaving any traces. Pleasant smell. Freezing protection -20°C

5	107787	4
202	107887	1

**VISION SUMMER**

Ready to use windscreen washer suitable for all vehicle windscreen washer system and headlight washer system. Remove insects rapidly. For summer use only.

5	107789	4
---	--------	---

**VISION EXPERT ULTRA**

Concentrated windscreen washer for ALL SEASONS (to be diluted with water according to the desired freezing protection). Exclusive formula: cleans and degreases efficiently the windscreen to enhance visibility. Effectively removes insects' streaks. Methanol-free formula. Respects the windscreen wiper rubber blades and prevents scale from forming. Freezing protection up to -45°C/-49°F.

Freezing protection up to -45°C/-49°F.

1	106753	12
202	108221	1

**E.Z. LUBE**






Motul® EZ Lube is a multi-purpose lubricant fluid recommended for numerous applications, including cars, motorcycles, boats, bikes, and DIY... Due to its exclusive formulation, Motul® EZ Lube:

1. Penetrates and eases corroded mechanical systems such as bolts, nuts and locks.
2. Lubricates machinery, cables, levers and bike chains.
3. Protects all metal parts from corrosion by leaving a protective film.






0,750	106554	6
-------	--------	---

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>PARTS CLEAN</b>            Motul® Parts Clean is a powerful non-chlorinated degreasing agent to dissolve brake dust, oils, greases, and asphalt. Suitable for a wide variety of applications due to an elastomer and plastic friendly formula. Quick drying for ease of use in a workshop environment.</p>	0,750	106552	6
	<p><b>INTAKE CLEAN</b>            Motul® Intake Clean is an air intake system cleaner specially developed to remove deposits and varnish on carburettor, butterfly, bushels, jets, tanks, floats and venturis. It stabilizes engine idle and improves engine performance.</p>	0,750	106553	6
	<p><b>WHITE GREASE</b>            Motul® White Grease is suitable for the lubrication of roller bearings, smooth gears, plastic parts, bolts or rings. It preserves the flexibility of rubber seals for all types of applications. Motul® White Grease is water resistant, does not stick and is fast penetrating.</p>	0,400	106556	6
	<p><b>SILICONE GREASE SPRAY</b>            Motul® Silicone Grease Spray is a colourless water repellant grease, resistant to oxidation and corrosion. It penetrates and clings effectively to seal electrical boxes and protect rubber seals and terminals.</p>	0,400	106557	6
	<p><b>FOGGING OIL</b>            MOTUL FOGGING OIL protects the internal engine parts from rust and corrosion when the engine is stored. Extends the life of the engine and reduces its maintenance. Suitable for all vehicles that have to be stored several months until the next season such as marine engines, cars, motorcycles, ATVs, snowmobiles, lawn movers, chain saws... Compatible for any 2 Stroke and 4 Stroke engines operated seasonally or infrequently, then stored for a long period of time.</p> <p>Recommendation:            Start the engine and spray the product directly into the air intake system or into the carburettor until the engine stalls. Remove the spark plugs and spray the product into each spark plug hole. Replace the spark plugs and store the vehicle.</p>	0,400	106558	6

LUBE GUIDE
CAR RANGE
POWERSPORTS RANGE
MARINE & GARDEN RANGE
HEAVY DUTY RANGE
GARAGE EQUIPMENT
ADVERTISING MATERIAL
CLOTHING
CONCEPTS
TRAININGS & SEMINARS

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>TOP GEL</b> Effective hand-washing soap with micro balls, developed for professional use. Recommendation: Put a small amount on dry hands. Rub without water and rinse with plenty of water.</p>	3	108728	4
	<p><b>BIO WASH</b> Motul® Bio Wash is a universal ready-to-use biodegradable cleaner and degreaser for all types of mechanical applications. All types of surfaces: plastics, synthetic fabrics, paintworks, varnishes, metals... Efficiently removes all traces of grease, dust, soil, mosquitoes, brake pad residues... Dries evenly. Leaves a dry anti-corrosion film and protects paintwork and varnish. Motul® Bio Wash is environment friendly: biodegradable in 28 days at 92% (inherent biodegradability and ultimate biodegradability) according to OECD 302B method. Do not use in direct sunlight. Use in combination with a pump sprayer.</p>	20	106560	1
	<p><b>SHINE &amp; GO</b> Motul® Shine &amp; Go is a silicone-based formula that shines and enhances plastic surface colours: fairings, painted surfaces, dashboards, mudguards, fenders, side mirrors and engines. 1. Revives colours after high-pressure washing. 2. Protects all plastic surfaces with a long-term non-stick protective film.</p>	0,750	106561	6
	<p><b>BRAKE CLEAN</b> Motul® Brake Clean is a powerful non-chlorinated degreaser for brake discs, brake drums, clutches and spark plugs. The exclusive formulation is specially developed to effectively remove oil, grease, brake fluid, tar and dust. Eases assembly and disassembly of mechanical parts. Do not use on plastics or varnished / painted surfaces.</p>	0,750	106551	6
	<p><b>BRAKE CLEAN 20L</b> Motul® Brake Clean is a powerful non-chlorinated degreaser for brake discs, brake drums, clutches and spark plugs. The exclusive formulation is specially developed to effectively remove oil, grease, brake fluid, tar and dust. Eases assembly and disassembly of mechanical parts. Do not use on plastics or varnished / painted surfaces.</p>	20	106751	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



**BIOCLEAN LIQUID**

Universal ready-to-use biodegradable parts washer cleaner and degreaser for all types of mechanical components, machine parts, tools, etc.

Instead of using mechanical solvents, MOTUL BIOCLEAN LIQUID degrades the removed oil via the microorganisms to guarantee a long service life.

For types of applications where a BIODEGRADABLE product is required.

20 110903 1



**TOP KLEEN**

Degreasing and cleaning solvent for engines and metallic parts.

60 105043 1

**B2B ADDITIVE PRODUCTS**



**GDI CLEAN**

MOTUL GDI CLEAN is designed to be used in all Gasoline Direct Injection engines with high pressure direct fuel injectors, turbocharged or naturally aspirated, with catalytic converter, with or without GPF (Gasoline Particulate Filter), and using all kind of gasoline.

Dedicated intake valves and high-pressure fuel injector nozzles cleaner especially fitted on GDI engines, MOTUL GDI CLEAN provides a perfect lubrication during cleaning process and prevents removed micro-particles from depositing.

Specially developed to eliminate deposits and varnishes on intake and exhaust valves, injector nozzles, piston crowns and rings, and the entire fuel injection system of GDI engines without dismantling.

0,300 109995 12








**FUEL SYSTEM CLEAN**






Petrol additive to be added directly in the fuel tank. Thanks to this additive, engine runs cleaner, creates less pollutants emissions, is more protected and offers higher performances. This product works as a contamination remover in the fuel system, cleaning from the tank to the combustion chamber. It will also dissolve resins and gums in carburetors and injection systems. It lubricates and protects the upper cylinder as well as it removes coking and unburned carbon residues. It binds moisture and condensed water throughout the whole fuel system and facilitates winter cold starts.






0,300 108122 12



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>FUEL SYSTEM CLEAN +</b></p> <p>Cleaner for the fuel supply system specifically developed for car and boat, naturally aspirated or turbo gasoline engines with or without catalytic converters. Higher engine output: cleans and lubricates valves, carburettor, injectors, combustion chambers perfectly. Protects the gasoline supply system by neutralizing water produced by condensation.</p>	10	108264	1
	<p><b>VALVE &amp; INJECTOR CLEAN</b></p> <p>Petrol additive to be added directly in the fuel tank. Thanks to this additive, engine runs cleaner, consume less, have reduced gas emissions, has a better lifetime and offers higher performances. This product cleans the valves and injectors, provides effective cleaning of injector nozzles and inlet area without the need to dismantle. It deeply cleans contamination in petrol injection system.</p>	0,300	108123	12
	<p><b>DIESEL SYSTEM CLEAN</b></p> <p>Diesel additive to be added directly in the fuel tank. Thanks to this additive, compression is increased, engine runs cleaner, creates less pollutants emissions, is more protected and offers higher performances. This product works as a remover for contamination in the fuel system, cleaning from the tank to the combustion chamber. It can be used in all diesel engines, and was particularly developed for high pressure direct injection diesel engines with common rail technology or pump injectors. It offers good protection to the high-pressure pump by eliminating the moisture from the diesel system to provide easier winter cold starts. It is suitable for engines using Diesel Particulate Filters (DPF).</p>	0,300	108117	12
	<p><b>DPF CLEAN</b></p> <p>diesel additive to be added directly in the fuel tank. This product supports the DPF regeneration as well as keeping it clean. Therefore, performances are increased and gas emissions are lowered. It deeply cleans the diesel particulate filter and increases cold start properties. It prevents from having soot deposits in the system, enhances storage and corrosion stability of the diesel fuel and acts as defoaming agent. It is made to be used regularly to maintain the diesel particulate filter clean and working properly.</p>	0,300	108118	12
	<p><b>ENGINE CLEAN</b></p> <p>Cleaning additive to be added directly in the lubrication circuit. Thanks to this additive, compression is increased, engine runs cleaner, creates less pollutants emissions, is more protected and offers higher performances. It lowers also consumption and works as a deposit and residue remover from piston rings, gaps, hydraulic valve lifters and valve train. Engine Clean efficiently dissolves contamination and deposits in the oil system. These are then mixed with the oil to be easily removed during the oil change. Motul Engine Clean contains highly effective anti-friction properties that reliably protect the engine during the cleaning process.</p>	0,300	108119	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>ENGINE CLEAN +</b>            Cleaning additive to be added directly in the lubrication circuit. Thanks to this additive, compression is increased, engine runs cleaner, creates less pollutants emissions, is more protected and offers higher performances. It lowers also consumption and works as a deposit and residue remover from piston rings, gaps, hydraulic valve lifters and valve train. Engine Clean efficiently dissolves contamination and deposits in the oil system. These are then mixed with the oil to be easily removed during the oil change. Motul Engine Clean contains highly effective anti-friction properties that reliably protect the engine during the cleaning process.</p>	20	108262	1
	<p><b>ENGINE OIL STOP LEAK</b>            Motul® Engine Oil Stop Leak stops loss of engine oil caused by small leak-ages. Keeps engine gaskets and rings flexible and stops oil leaking through seals. Compatible with all mineral and synthetic engine oils. Usage: Pour the entire bottle into the engine oil. One bottle (300ml) sufficient to treat 5L of engine oil. For larger volumes, add 50ml Motul® Engine Oil Stop Leak per litre of engine oil. Works during operations.</p>	0,300	108121	12
	<p><b>HYDRAULIC LIFTER CARE</b>            Motul® Hydraulic Lifter Care improves high pressure properties as well as wear and tear protection of engine oils. Eliminates by lubrication the hydraulic valve lifters rattle noises and ensures an effective, quiet running and optimal function of the hydraulic lifters. Usage: add to the warm engine oil when required. Works during operation. 300ml sufficient to treat 5L of engine oil. For larger sump capacities, add 60ml product per litre of engine oil. Compatible with mineral and synthetic engine oils.</p>	0,300	108120	12
	<p><b>AUTOMATIC TRANSMISSION CLEAN</b>            This product works as a remover for contamination and deposits in the automatic transmission. It suits all automatic gearboxes (A/T, DCT &amp; CVT) and protects them from corrosion and premature wear. It allows smoother engine running and softer gear shifting.</p>	0,300	108127	12
	<p><b>RADIATOR CLEAN</b>            Goes into the whole cooling circuit to remove deposits thanks to quick-reacting components. Does not only clean the radiator but the whole cooling system. Cleaning the system will improve performance of the engine, thermostats, valves and water pump. This product works with every type of closed loop cooling system.</p>	0,300	108125	12

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>RADIATOR STOP LEAK</b> Motul® Radiator Stop Leak seals critical micro cracks and small leaks quick and easy in all liquid cooled, closed cooling systems. Applicable to sealed water coolers and heat exchangers, leaking water pumps, valves, loose connections, and cracked coolant hoses without clogging the cooling system. Recommended for use in commercial vehicles, passenger cars, industrial heat exchangers, for preventive use as well. Compatible with all types of coolants (inorganic, hybrid, lobrid & OAT).	0,300	108126	12
	<b>THROTTLE BODY CLEAN</b> Removes the contamination and deposits in the throttle bodies and idling control valves. Regular cleaning improves the engine starting properties and reduces fuel consumption.	0,500	108124	12
	<b>STABILIZER</b> Fuel preservation additive. Protects fuel against oxidation and avoids deposits build ups. Easier start after wintering.	0,250	108559	12
	<b>VALVE EXPERT</b> Lead substitute for leaded gasoline engines cleans and protects valves (cars, motorcycles, boats, mechanized farming equipment). Phosphorus formulation ensuring maximum valve seat protection.	0,250	109146	12
	<b>AIR INTAKE CLEAN DIESEL</b> MOTUL® AIR INTAKE CLEAN DIESEL removes deposits in the air intake system, combustion chamber, inlet and exhaust valves and valve seats. It guarantees a clean and powerful combustion, efficient engine performance, reduction of fuel consumption and exhaust gas emission emissions. The treatment is carried out by spraying MOTUL® AIR INTAKE CLEAN DIESEL in the air intake system to remove deposits from the intake manifold and intake valves, without disassembling any part of the engine. MOTUL® AIR INTAKE CLEAN DIESEL is ready to use and exclusively developed for applications with MOTUL® Inject machine or MOTUL® Inject 3 in 1. Follow the instructions of MOTUL® Inject machine or MOTUL® Inject 3 in 1 for application.	0,300	110485	12

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



### AIR INTAKE CLEAN GASOLINE

MOTUL® AIR INTAKE CLEAN GASOLINE removes deposits in the air intake system, combustion chamber, throttle body, inlet and exhaust valves and valve seats. It guarantees a clean and powerful combustion, efficient engine performance, reduction of fuel consumption and exhaust gas emission. The treatment is carried out by spraying MOTUL® AIR INTAKE CLEAN GASOLINE in the air intake to remove deposits from the intake manifold and intake valves, without disassembling any part of the engine. MOTUL® AIR INTAKE CLEAN GASOLINE is ready to use and exclusively developed for applications with Motul Inject machine or MOTUL® Inject 3 in 1. Follow the instructions of MOTUL® Inject machine or MOTUL® Inject 3 in 1 for application.

0,300 110484 12



### CETANE-BOOSTER DIESEL

Motul® Cetane Booster increases the cetane number by up to 5 points. Improves combustion and performance: start-up and acceleration. Maintains the cleanliness of the combustion chamber. Reduces detonation, noise and vibration. Reduces polluting exhaust gas emissions and fuel consumption.

0,300 107816 12



### DPF CLEANER DIESEL

A cleaner additive designed to be used in all types of Diesel engines, with direct or indirect injection, naturally aspirated or turbocharged, with DPF (Diesel Particulate Filter) and/or with SCR (Selective Catalytic Reduction) systems.

0,250 107817 12



### DPF JET CLEAN

MOTUL® DPF JET CLEAN dissolves contaminants in the Diesel Particulate Filter and regenerates its full functionality. MOTUL® DPF JET CLEAN restores the original engine power and performance. Improves drivability, reduces fuel consumption and polluting exhaust gas emissions. A regular cleaning procedure prevents from expensive repair work and enables a long lifetime duration of the DPF. MOTUL® DPF JET CLEAN is ready to use and exclusively developed for applications with Motul DPF Machine or Motul Inject 3 in 1. Follow the instructions of Motul DPF Machine or Motul Inject 3 in 1 for application.

1 110486 12

## B2C ADDITIVE PRODUCTS



### INJECTOR CLEANER GASOLINE

Motul® Injector Cleaner Gasoline eliminates deposits in fuel systems, injectors or carburetors, intake valves and combustion chambers. Restores the original engine power and performance. Improves drivability. Reduces fuel consumption and polluting exhaust gas emissions. Facilitates cold start and protects against corrosion. Suitable for GDI and PFI engines.

0,300 110642 12

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE





GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>CAT CONVERTER CLEANER</b></p> <p>MOTUL® Cat Converter Cleaner dissolves resins and varnishes in the fuel system and gummed carbon deposits on lambda sensors and catalytic converters. Suitable only for gasoline engines. Regular use of MOTUL® Cat Converter Cleaner reduces harmful gases emissions, optimizes fuel efficiency and engine performance by allowing a proper function of the catalytic converter and oxygen sensor.</p>	0,300	110678	12
	<p><b>CETANE BOOSTER DIESEL</b></p> <p>MOTUL CETANE BOOSTER DIESEL is a cetane index booster for Diesel fuels used in all types of Diesel engines, either indirect or direct, turbocharged or naturally aspirated, with or without DPF (Diesel Particulate Filter), using all types of Diesel fuels and biodiesels. MOTUL CETANE BOOSTER DIESEL increases the cetane number by up to +5 points. Mixed with fuel, it allows:</p> <ul style="list-style-type: none"> <li>• Improved combustion and performance</li> <li>• Prevents knocking phenomenon and abnormal combustion</li> </ul>	0,300	110677	12
	<p><b>DPF CLEANER DIESEL</b></p> <p>Motul® DPF Cleaner boosts the regeneration performance of the Diesel Particulate Filter. Cleans the DPF faster and more efficiently. Restores the original engine power and performance. Improves drivability. Reduces fuel consumption and polluting exhaust gas emissions. Maintains reliability.</p>	0,300	110676	12
	<p><b>E-FUEL SYSTEM CARE</b></p> <p>MOTUL® e-FUEL SYSTEM CARE is a DHA - Dedicated Hybrid Additive, specifically formulated for use in hybrid electric/gasoline vehicles. Especially designed for hybrid gasoline vehicles (HEV and PHEV), MOTUL® e-FUEL SYSTEM CARE is suitable for all types of injection, turbocharged or naturally aspirated gasoline engines, with or without catalytic converter, using all types of gasoline fuels, leaded, or unleaded, Ethanol, LPG and biofuels. Multifunctional care and performance fuel additive, MOTUL® e-FUEL SYSTEM CARE addresses the two major concerns of hybrid vehicles:</p> <ul style="list-style-type: none"> <li>•Stabilizing the fuel being stored for a longer period in the tank between refills on a hybrid vehicle</li> <li>•Protecting the gasoline engine being frequently and randomly used in stop/start mode and running at higher speed and load than on a conventional vehicle.</li> </ul>	0,300	110886	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----



**ENGINE FLUSH**

Engine Flush, to use prior to an oil change, is specifically developed for Gasoline, Diesel and CNG/LPG, naturally aspirated or turbo car/truck/boat engines. Restores engine compression by eliminating black sludge, carbon deposits and varnishes. Protects the engine by keeping the new oil clean longer.

0,300 110794 12



**ENGINE STOP LEAK**

MOTUL ENGINE OIL STOP LEAK is designed to be used in all types of 4 Stroke, Gasoline and Diesel engines, naturally aspirated or turbocharged, with or without catalytic converter, using all kind of fuel. MOTUL ENGINE OIL STOP LEAK effectively seals critical small oil leaks, seepages and leakages. Works quickly and easily in all closed loop oil circuit. Based on a highly effective additive package to stop loss of engine oil caused by leakage. Keeps engine gaskets flexible and stops oil leaking through seals. Compatible with all mineral and synthetic engine oils. Recommended for use in passenger cars, commercial vehicles...etc. and all closed loop oil circuit engines.

0,300 110647 12



**INJECTOR CLEANER DIESEL**

Motul® Injector Cleaner Diesel eliminates deposits in fuel system, pump, injectors and combustion chamber. Restores the original power and performance. Improves drivability. Reduces polluting exhaust gas emissions and fuel consumption. Facilitates cold start, protects against corrosion and restores reliability.

0,300 110673 12



**OCTANE BOOSTER GASOLINE**

Octane Booster increases the octane number (RON) by up to 2 points. Improves combustion and performance: start-up and acceleration. Maintains the cleanliness of the combustion chamber and avoids knocking. Reduces polluting exhaust gas emissions and fuel consumption.

0,300 110753 12



**RADIATOR STOP LEAK**

MOTUL RADIATOR STOP LEAK is designed to be used in all types of Gasoline and Diesel engines, naturally aspirated or turbocharged, with or without catalytic converter, using all kind of fuel. MOTUL RADIATOR STOP LEAK effectively seals critical micro cracks and small leaks. Works quickly and easily in all liquid cooled, closed cooling systems. MOTUL RADIATOR STOP LEAK is applicable to seal water coolers and heat exchangers, leaking water pumps, valves, loose connections and cracked coolant hoses without clogging the cooling system. Recommended for use in passenger cars, commercial vehicles...etc. and industrial heat exchangers. Can be used in a curative mode or in preventive mode use as well. Compatible with all types of coolants (inorganic, hybrid, lowbrid & OAT). Provides a perfect lubrication during sealing process of the coolant circuit.

0,300 110646 12

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT






ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>SYSTEM KEEP CLEAN DIESEL</b></p> <p>Motul® System Keep Clean Diesel maintains the cleanliness of fuel system, pump, injectors and combustion chamber by reducing the formation of deposits. Maintains power and performance. Avoids excessive fuel consumption and limits polluting exhaust gas emissions. Facilitates cold start, protects against corrosion and maintains reliability.</p>	0,300	110674	12
	<p><b>SYSTEM KEEP CLEAN GASOLINE</b></p> <p>Motul® System Keep Clean Gasoline maintains the cleanliness of fuel systems, injectors or carburetors, intake valves and combustion chambers by reducing the formation of deposits. Maintains power and performance. Avoids excessive fuel consumption and limits polluting exhaust gas emissions. Facilitates cold start, protects against corrosion, and maintains reliability. Suitable for GDI and PFI engines.</p>	0,300	110643	12
	<p><b>VALVE LIFTER STOP NOISE</b></p> <p>MOTUL VALVE LIFTER STOP NOISE is designed to be used in all types of Gasoline and Diesel engines, naturally aspirated or turbocharged, with or without catalytic converter, using all kind of fuel, and fitted with hydraulic lifters. Based on a high performance package of effective additives, MOTUL VALVE LIFTER STOP NOISE effectively improves high pressure properties as well as wear and tear protection of engine oils and eliminates by lubrication the hydraulic valve lifters rattle noises and ensures an effective, quiet running and optimal function of the hydraulic lifters.</p>	0,300	110682	12
<b>HYDRAULIC FLUID</b>				
	<p><b>LHM+</b></p> <p>Hydraulic mineral fluid for brakes, power steering and hydraulic suspension systems (green painted) Citroën since 1966.</p> <p>Performance: CITROËN LHM</p>	1	101186	12
	<p><b>MULTI HF</b></p> <p>Motul Multi HF is an advanced synthetic formulation for use in steering, suspension and other hydraulic systems requiring such products.</p> <p>Standards: VW TL 52146 (G002 000 / G004 000 M2), BMW 81 22 9 407 758, MB 345.0, Opel GM 1940 715 / 766 B 040 0070, Ford M2C204-A, Fendt 902.011.622, Porsche 000.043.203.33, MAN M3289 (3623/93), CHF 11 S, CHF 202, LDA, LDS</p>	1	106399	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

**GREASE**



**HD-AGRI GREASE**

HD-AGRI GREASE is a Technosynthese®, multipurpose grease with Lithium soap for Heavy Duty, Agriculture and Civil Engineering Machinery.

Standards: DIN 51502 : KP 2 N-30

0,400 L CL	108676	24
0,400	108678	24
50 KG	108690	1
180 KG	108691	1



**IRIX MULTI 200**

High performance multipurpose grease recommended for the lubrication of roller bearings, plain bearings, thrust bearings, gears, electric motors, winches, bushings, wheel bearings, universal joints, ball joints, chassis lubrication in heavy- and light-duty, automobiles, landscaping, agricultural, motorcycle and powersports equipment operating under normal to severe conditions.

Operating temperatures for long-term lubrication: from -20 °C / -4 °F to +130 °C / +266 °F.

0,400	108672	24
19 KG	108673	1
50 KG	108674	1



**IRIX TECH 300**

High performance multipurpose grease recommended for the lubrication of roller bearings, plain bearings, thrust bearings, gears, electric motors, winches, bushings, wheel bearings, universal joints, ball joints, chassis lubrication in heavy- and light-duty, automobiles, landscaping, agricultural, motorcycle and powersports equipment operating under severe conditions.

Operating temperatures for long-term lubrication: from -30 °C / -22 °F to +150 °C / +302 °F and up to +200 °C / +392 °F in peak.

0,400 L LS	108664	24
0,400	108665	24



**MOLY GREASE**

MOLY GREASE is a Lithium based, Extreme Pressure multipurpose grease reinforced with Molybdenum Disulphide.

0,400 KG	108656	24
50 KG	108659	1

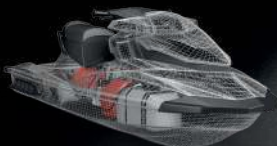
# POWERSPORT RANGE

A black and white photograph of a motorcycle jacket. The focus is on the zipper and a strap with the 'MOTUL' logo. The background is dark and out of focus, showing parts of the motorcycle. The text 'POWERSPORT RANGE' is overlaid in large, bold, red letters.



As a full-range supplier, Motul fulfils all motorbike and leisure requirements with its innovative high-performance lubricants. With a broad range of products – from engine oils to gear oils, fork oils and the new Motul MC Care motorbike care series – Motul offers the right product for every user.

Subject to technical alterations and errors. Illustrations are examples only.



<b>300V FACTORY LINE - RACING</b>	<b>64</b>
<b>ENGINE OIL - 7100 4T &amp; 710 2T</b>	<b>66</b>
<b>ENGINE OIL - 5100, 5000 4T &amp; 510 2T</b>	<b>67</b>
<b>ENGINE OIL - 3000 4T &amp; 100 2T</b>	<b>69</b>
<b>ENGINE OIL - SCOOTERS</b>	<b>69</b>
<b>ENGINE OIL - ATVS</b>	<b>71</b>
<b>ENGINE OIL - PERSONAL WATERCRAFT</b>	<b>71</b>
<b>ENGINE OIL - SNOWMOBILES</b>	<b>72</b>
<b>ENGINE OIL - KARTS</b>	<b>72</b>
<b>ENGINE OIL - MODEL MAKING</b>	<b>73</b>
<b>GEAR OIL</b>	<b>73</b>
<b>SHOCK &amp; FORK OIL - FACTORY LINE</b>	<b>74</b>
<b>SHOCK &amp; FORK OIL - EXPERT LINE</b>	<b>75</b>
<b>BRAKE FLUID</b>	<b>75</b>
<b>COOLANT</b>	<b>77</b>
<b>MAINTENANCE &amp; CARE PRODUCTS</b>	<b>77</b>
<b>ADDITIVE PRODUCTS</b>	<b>83</b>

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

**300V FACTORY LINE - RACING****300V R.K.O. 2376H OW-30**

Factory Line engine lubricant for racing application specifically developed with HONDA for the Honda CBR 1000 RR-R fitted with HRC KIT (Honda Racing Corporation).

To be used only and exclusively when the technical specification booklet provided with the HRC KIT recommends MOTUL 300V Factory Line Racing Kit Oil 2376H OW-30 as engine oil lubricant.

When in doubt, before use always refer to the owner manual or handbook of the vehicle.

5 110329 4

**300V 4T FACTORY LINE 5W-30**

100% synthetic 4-Stroke motorcycle racing lubricant developed for Factory Teams. 300V Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine, the gearbox and the clutch.

**Standards:**

Wet clutch compatibility checked on JASO T903 test

1 104108 12  
4 104111 4**300V 4T FACTORY LINE 5W-40**

100% synthetic 4-Stroke motorcycle racing lubricant developed for Factory Teams. 300V Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine, the gearbox and the clutch.

**Standards:**

Wet clutch compatibility checked on JASO T903 test

1 104112 12  
4 104115 4  
60 104117 1  
208 106642 1**300V 4T FACTORY LINE 10W-40**

100% synthetic 4-Stroke motorcycle racing lubricant developed for Factory Teams. 300V Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine, the gearbox and the clutch.

**Standards:**

Wet clutch compatibility checked on JASO T903 test

1 104118 12  
4 104121 4  
20 104123 1  
60 104124 1  
208 104370 1**300V 4T FACTORY LINE 10W-50**

High performance lubricant developed for « Factory Team's » and designed to offer maximum power output, better clutch "grip" control with outstanding engine and gearbox protection when running under all types of extreme conditions.

For 4 stroke engines with or without an integrated gearbox and wet clutch or dry clutch.

Racing engines operating at very high temperature and from low to high revs: Speed bikes, MotoGP, SuperSport, Superbike, uphill, hill climb, Dirt bikes, Cross bikes MX, ...

Other use: ATV's, UTV's

**Standards:**

Wet clutch compatibility checked on JASO T903 test

1 108586 12  
4 108587 4

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



**300V 4T FACTORY LINE 15W-50**

100% synthetic 4-Stroke motorcycle racing lubricant developed for Factory Teams. 300V Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine, the gearbox and the clutch.

**Standards:**

Wet clutch compatibility checked on JASO T903 test

1	104125	12
4	104129	4
60	104132	1
208	104133	1



**300V 4T FACTORY LINE OFF ROAD 5W-40**

100% synthetic 4-Stroke motorcycle racing lubricant developed for Factory Teams. 300V Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine, the gearbox and the clutch.

**Standards:**

Wet clutch compatibility checked on JASO T903 test

1	104134	12
4	104135	4



**300V 4T FACTORY LINE OFF ROAD 15W-60**

100% synthetic 4-Stroke motorcycle racing lubricant developed for Factory Teams. 300V Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine, the gearbox and the clutch.

**Standards:**

Wet clutch compatibility checked on JASO T903 test

1	104137	12
4	104138	4
20	104139	1



**800 2T FACTORY LINE OFF ROAD**

100% synthetic 2-Stroke motorcycle racing lubricant developed for Factory Teams. 800 Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine.

**Standards:** exceeds the requirements of API TC

1	104038	12
4	104039	4



**800 2T FACTORY LINE ROAD RACING**

100% synthetic 2-Stroke motorcycle racing lubricant developed for Factory Teams. 800 Factory Line lubricant takes advantage of the **ESTER Core**® Technology to ensure you maximum power output of the engine without compromising the reliability and the wear. By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy dedicated to the engine.

**Standards:** exceeds the requirements of API TC

1	104041	12
---	--------	----



ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

## ENGINE OIL - 7100 4T &amp; 710 2T

**7100 4T 5W-40**

100% Synthetic Ester based motorcycle lubricant for high performance bikes, sports bikes, street & road bikes, trails, off road bikes, enduro, trial fitted with 4 stroke engines, integrated or non-integrated gearbox, wet or dry clutch, engines meeting Euro 2 or Euro 3 emission regulation, fitted with exhaust gas after treatment systems: catalytic converters, air injection into exhaust pipe. Recommended for specific BMW, APRILLA, GUZZI gas engines requiring SAE 5W-40 viscosity grade oil.

Standards: API SN / SM / SL / SJ / SH / SG

Approvals: JASO MA2

1	104086	12
4	104087	4
60	104361	1
208	104362	1

**7100 4T 10W-30**

100% Synthetic 4-Stroke lubricant – Ester technology - Meets bike manufacturer specifications, especially HONDA which recommends SAE 10W30 for fuel economy improvement. Smooth shifting. Improved shear resistance. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters.

Standards: API SN / SM / SL / SJ / SH / SG

Approvals: JASO MA2

1	104089	12
4	104090	4
208	109993	1

**7100 4T 10W-40**

100% synthetic 4-Stroke lubricant – Ester Technology – Meets bike manufacturer specifications. Excellent shear resistance protecting engine and gearbox. Smooth shifting. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters.

Standards: API SN / SM / SL / SJ / SH / SG

Approvals: JASO MA2

1	104091	12
4	104092	4
60	104094	1
208	104095	1
1000	105628	1
BULK	104096	1

**7100 4T 10W-50**

100% synthetic 4-Stroke lubricant – Ester Technology – Meets bike manufacturer specifications, especially KTM and HUSQVARNA which recommend SAE 10W50 for some models. Excellent shear resistance protecting engine and gearbox. Smooth shifting. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters.

Standards: API SN / SM / SL / SJ / SH / SG

Approvals: JASO MA2

1	104097	12
4	104098	4
208	104392	1

**7100 4T 10W-60**






100% synthetic 4-Stroke lubricant – Ester Technology – Meets bike manufacturer specifications, especially KTM, HUSQVARNA, MV AGUSTA et MOTO GUZZI which recommend SAE 10W60. Excellent shear resistance protecting engine and gearbox. Smooth shifting. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters.

Standards: API SN / SM / SL / SJ / SH / SG






Approvals: JASO MA2

1	104100	12
4	104101	4
60	104102	1
208	109510	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>7100 4T 15W-50</b> 100% synthetic 4-Stroke lubricant – Ester Technology – Meets bike manufacturer specifications, especially BMW, KTM und DUCATI which recommend SAE 15W50 for some models. Excellent shear resistance protecting engine and gearbox. Smooth shifting. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters. <b>Standards:</b> API SN / SM / SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	104298	12
		4	104299	4
		60	104301	1
		208	104302	1
	<b>7100 4T 20W-50</b> 100% synthetic 4-Stroke lubricant – Ester Technology – Engineered for 2 cylinder engines. Meets Harley-Davidson® specifications. Excellent shear resistance. Smooth shifting. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters. <b>Standards:</b> API SN / SM / SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	104103	12
		4	104104	4
		60	104105	1
	<b>710 2T</b> 100% synthetic 2-Stroke lubricant. Ester Technology – Optimal power & protection. Specially developed for last generation of 2-Stroke engines: direct injection system or carburettor. All types of Gasoline. Anti-smoke formula. Suitable for oil injector systems or premix. Suitable for catalytic converters. <b>Standards:</b> API TC, ISO -L-EGD <b>Approvals:</b> JASO FD	1	104034	12
		4	104035	4
<b>ENGINE OIL – 5100, 5000 4T &amp; 510 2T</b>				
	<b>5100 4T 10W-30</b> Technosynthese® 4-Stroke lubricant – Ester technology - Meets bike manufacturer specifications, especially HONDA which recommends SAE 10W30 for fuel economy improvement. Smooth shifting. Improved shear resistance. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters. <b>Standards:</b> API SM / SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	104062	12
		4	104063	4
		208	104065	1
	<b>5100 4T 10W-40</b> Technosynthese® 4-Stroke lubricant – Ester technology - Improved shear resistance. Smooth shifting. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters. <b>Standards:</b> API SM / SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	104066	12
		2	104067	12
		4	104068	4
		20	109532	1
		60	104070	1
		208	104071	1
		1000	104072	1
		BULK	104073	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>5100 4T 10W-50</b> Technosynthese® 4-Stroke lubricant – Ester technology - Improved shear resistance. Smooth shifting. High temperature resistance. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters. <b>Standards:</b> API SM / SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	104074	12
		2	104075	12
		4	104076	4
		60	104077	1
		208	104078	1
	<b>5100 4T 15W-50</b> Technosynthese® 4-Stroke lubricant – Ester technology - Improved shear resistance. High temperature resistance. Meets JASO MA2 specifications for optimal wet clutch performance. Suitable for catalytic converters. <b>Standards:</b> API SM / SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	104080	12
		2	104082	12
		4	104083	4
		60	104084	1
		208	104085	1
	<b>5100 4T 20W-50</b> Street & road bikes, trails, off road bikes, enduro, trial fitted with 4 stroke engines, integrated gearbox or not, wet or dry clutch, engines meeting Euro 2, 3, 4 or 5 emission regulation, fitted with exhaust gas after treatment systems: catalytic converters, air injection into exhaust pipe. <b>Standards:</b> API SM / SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	109944	12
		4	109945	4
		60	109946	1
		208	109947	1
	<b>5000 4T 10W-40</b> Lubricant reinforced with HC-TECH® base stocks to ensure engine protection and improve gears life time. <b>Standards:</b> API SL / SJ / SH / SG <b>Approvals:</b> JASO MA2	1	104054	12
		4	104056	4
		60	104058	1
		208	104059	1
	<b>510 2T</b> 2-Stroke lubricant – Technosynthese® – Specially developed for motorcycle and moped 2-Stroke engines. Engine protection. All types of Gasoline. Anti-smoke formula. Suitable for oil injector systems or premix. Suitable for catalytic converters. <b>Standards:</b> API TC, ISO -L-EGD <b>Approvals:</b> JASO FD	1	104028	12
		4	104030	4

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS

**ENGINE OIL – 3000 4T & 100 2T**



**3000 4T 10W-40**

Street & road bikes, trails, off-road bikes... fitted with 4 Stroke engines, integrated gearbox or not, wet or dry clutch, engines with or without catalytic converters.

Other uses: ATVs, mopeds...

Standards: API SL / SJ / SH / SG

Approvals: JASO MA2

1	107672	12
4	107693	4
208	107694	1



**3000 4T 15W-50**

Street & road bikes, trails, off-road bikes... fitted with 4-Stroke engines, integrated gearbox or not, wet or dry clutch, engines with or without catalytic converters.

Other uses: ATVs, UTVs, mopeds...

Standards: API SG

Approvals: JASO MA

1	106011	12
---	--------	----



**3000 4T 20W-50**

4-Stroke lubricant. Engine and gearbox protection. Meets Harley-Davidson® specifications. Meets JASO MA2 performance, wet clutch anti slipping technology. Suitable for catalytic converters.

Standards: API SL / SJ / SH / SG

Approvals: JASO MA2

1	107318	12
4	107319	4
60	107321	1
208	107305	1
1000	101436	1



**100 2T**

Mineral 2-Stroke lubricant. Specially developed for motorcycle and moped 2-Stroke engines. Suitable for oil injector systems or premix. All types of Gasoline. Suitable for catalytic converters

Standards: API TC

Approvals: JASO FB

1	104024	12
---	--------	----

**ENGINE OIL – SCOOTERS**








**SCOOTER POWER 4T 5W-40 MA**

100% Synthetic lubricant high performance specially designed for powerful and recent scooters and maxi-scooters fitted with 4-Stroke engines, all engine displacement, with or without catalytic converter, with integrated gearbox and wet clutch. The SAE 5W-40 viscosity grade corresponds to the most recent manufacturers' recommendations and improves engine start ups when cold while lowering wear.

Standards: API SN / SM / SL / SJ

Approvals: JASO MA

1	105958	12
60	105932	1

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>SCOOTER POWER 4T 10W-30 MB</b> 100% Synthetic lubricant specially designed to meet today's 4-Stroke scooter specifications where a 10W30 viscosity grade and the JASO MB specification are required. JASO MB lubricant ensures optimal engine performance and fuel economy on all scooters without wet clutch. Reduces oil consumption. Provides Low Emission. Outstanding detergent and anti-wear properties.</p> <p>Standards: API SN / SM / SL / SJ Approvals: JASO MB</p>	1	105936	12
	<p><b>SCOOTER EXPERT 4T 10W-40 MA</b> Technosynthese® lubricant designed for 4-Stroke scooter engines. Specifically designed for scooters and maxi-scooters fitted with 4 stroke engines, any engine displacement, with or without catalytic converters, with wet clutch. All scooters used for daily commuting and urban riding. Suitable for all type of gasoline fuels, leaded or unleaded, biofuels. JASO MA specification offers an excellent friction levels to guarantee clutch response and durability. Excellent high temperature resistance particularly indicated for city use: full load during long periods and stop and go use with difficult cooling.</p> <p>Standards: API SM / SL / SJ / SH / SG Approvals: JASO MA</p>	1 60	105960 105934	12 1
	<p><b>SCOOTER EXPERT 4T 10W-40 MB</b> Technosynthese® lubricant designed to meet today's 4-Stroke scooter specifications where a 10W40 viscosity grade and the JASO MB specification are required. JASO MB lubricant ensures optimal engine performance and fuel economy on all scooters without wet clutch. Reduces oil consumption. Provides Low Emission. Detergent and anti-wear properties.</p> <p>Standards: API SM / SL / SJ / SH / SG Approvals: JASO MB</p>	1	105935	12
	<p><b>SCOOTER POWER 2T</b> 100% Synthetic lubricant. Based on Ester-Technology designed for 2-Stroke scooter engines with premix or injector lube system, operating at high revs and under high load. Very high lubricating properties decrease friction and wear, improve power output and minimise engine internal friction. Synthetic base stocks minimise smoke and deposits. Special formulation to avoid emulsion build up in the compressor and the rail of direct injection systems.</p> <p>Standards: API TC, ISO -L-EGC Approvals: JASO FD</p>	1	105881	12
	<p><b>SCOOTER EXPERT 2T</b> Technosynthese® lubricant for 2-Stroke scooter engines with premix or injector lube system, operating at high rpm. Reinforced with synthetic base stocks for outstanding oil film resistance and anti-wear protection. Minimises smoke and deposits.</p> <p>Standards: API TC, ISO -L-EGC Approvals: JASO FD</p>	1 60	105880 105883	12 1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

## ENGINE OIL – ATVS

**ATV POWER 4T 5W-40**

100% synthetic lubricant developed for the latest generation of powerful Sport and Recreational ATV. Easy start-up (electric starter or a pull-start). High temperature resistance. Protects the gearbox. Outstanding wet clutch performance. Anti-wear protection.

Standards: API SN / SM / SL / SJ

Approvals: JASO MA2

1	105897	12
4	105898	4

**ATV SXS POWER 4T 10W-50**

100% synthetic lubricant developed for the latest performance Side-by-Side (SxS) & ATV vehicles. For use where a xxW- 50 grade engine oil is recommended for extreme duty conditions. High anti-wear protection. Improved oil film resistance at high temperature and high RPM.

Standards: API SN / SM / SL / SJ

Approvals: JASO MA2

1	105900	12
4	105901	4

**ATV UTV EXPERT 4T 10W-40**

Mineral lubricant designed for ATV and Quad.

Standards: API SN / SM / SL / SJ

Approvals: JASO MA2

1	105938	12
4	105939	4

**ATV UTV 4T 10W-40**

All ATV – All Terrain Vehicle, UTV – Utility Terrain/Task Vehicle, quads...fitted with 4 stroke engines, integrated gearbox or not, wet or dry clutch, engines meeting Euro 2, 3, 4 or 5 emission regulation, fitted with exhaust gas after treatment systems: catalytic converters, air injection into exhaust pipe... ATV-UTV, quads used for leisure and recreation. Suitable for all type of gasoline fuels, leaded or unleaded, with or without Ethanol, biofuels.

Standards: API SL / SJ

Approvals: JASO MA2

1	105878	12
4	105879	4

## ENGINE OIL – PERSONAL WATERCRAFT

**POWERJET 4T 10W-40**






Technosynthese® lubricant developed for high performance 4-Stroke Personal Watercraft (PWC). High lubricating properties to reduce friction and increase power. Withstands high temperature. Anti-corrosion, anti-wear and anti-foaming properties.

Standards: API SL, API SM

Approvals: JASO MA

4	105874	4
---	--------	---



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>POWERJET 2T</b> Technosynthese® lubricant for 2-Stroke watercraft engines with premix or injector lube system, operating at high rpm. A special additive package avoids spark plug fouling, carbon deposit. Mixes instantaneously with gasoline and remains stable. Blue coloured.</p> <p>Standards: NMMA TC-W, NMMA TC-W3, NMMA TC-WII</p>	4	105873	4
<b>ENGINE OIL – SNOWMOBILES</b>				
	<p><b>SNOWPOWER 4T OW-40</b> 100% synthetic lubricant based on Ester-Technology. Specially designed for powerful 4-Stroke snowmobile engines. Faster rev raisings and maximum power output. Outstanding engine protection at high rpm and high temperature. The SAE OW-40 viscosity grade corresponds to the most recent snowmobile manufacturers' recommendations and improves engine starts significant when polar cold while lowering wear.</p> <p>Standards: API SN / SM / SL / SJ Approvals: JSAO MA2</p>	1 4	105891 105892	12 4
	<p><b>SNOWPOWER 2T</b> Technosynthese® lubricant based on Ester-Technology. Low pour point (-45°C) and a low amount of solvent which allow an easy start up at low temperature. Low ash formulation lubricant, Ester based with an effective detergent &amp; dispersant power for a perfect piston, chamber and power valves cleanliness.</p> <p>Standards: API TC, ISO -L-EGD Approvals: JASO FD</p>	1 4	105887 105888	12 4
	<p><b>SNOWPOWER SYNTH 2T</b> 100% Synthetic - Ester high performance lubricant specially formulated for snowmobile with 2 Stroke engines working under the most extreme weather conditions: polar cold. All snowmobile 2 Stroke engines, indirect or direct fuel injection, with oil injector systems or lubricated by premix. All type of use including racing.</p> <p>Standards: API TC, ISO -L-EGD Approvals: JASO FD</p>	1 4	108209 108210	12 4
<b>ENGINE OIL – KARTS</b>				
	<p><b>KART GRAND PRIX 2T</b> 100% synthetic lubricant based on Ester-Technology, specially designed for kart 2 stroke engines running at extremely rev's up to 23.000 rpm.</p> <p>Standards: API TC, FIA - CIK</p>	1	105884	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

## ENGINE OIL – MODEL MAKING

**MICRO 2T**

100% synthetic lubricant specially formulated for 2 stroke engine model vehicles.

2 105940 12

## GEAR OIL

**TRANSOIL 10W-30**

Mineral lubricant designed for gearboxes with integrated wet clutch using a different oil from engine oil. Motorbikes, Road, Trails, Cross (2 or 4 stroke engine), Enduro (2 or 4 stroke engine), Mopeds, Scooters, Quads...recommended when manufacturers require SAE 10W-30 engine oil or SAE 80 gearbox oil.

1 105894 12

**TRANSOIL EXPERT 10W-40**

Technosynthese® lubricant designed for gearboxes with integrated wet clutch using a different oil from engine oil. Motorbikes, Road, Trails, Cross (2 or 4 stroke engine), Enduro (2 or 4 stroke engine), Mopeds, Scooters, Quads... operating in severe conditions e.g. racing, high temperature, high stress. Recommended when manufacturers require SAE 10W-40 engine oil or SAE 80 gearbox oil.

Standards: API GL-4

1 105895 12

**SCOOTER GEAR 80W-90**

Specially designed for the heavy loaded working conditions of scooter and moped transmissions. Adapted packaging size for easy carrying on the scooter or the moped and for easy oil top-up.

Standards: API GL-4

0,150 105859 24

**SCOOTER GEAR 85W-140**

Specially designed for the heavy loaded working conditions of scooter and moped transmissions. Adapted packaging size for easy for easy use. Especially recommended for transmissions of SYM scooters, MOTO GUZZI final drives but also any other transmission or gearbox that requires an SAE 85W-140 viscosity grade oil.

Standards: API GL-4, API GL-5

0,175 110870 24

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

**SHOCK & FORK OIL - FACTORY LINE****FORK OIL FACTORY LINE VERY LIGHT 2.5W**

100% synthetic high performance hydraulic fluid for racing telescopic Forks. This product offers reduced internal friction, specially fork tubes and seals thanks to the exclusive anti-friction additive. It ensures outstanding suspension performance maintained performance in time. It is formulated with high performance anti-foam avoiding air transfer to the air chamber to maintain suspension performance. It has anti-wear, anti-corrosion and extreme pressure properties as well as seals protection.

Viscosity: 2,5W

1	105962	6
---	--------	---

**FORK OIL FACTORY LINE LIGHT 5W**

100% synthetic high performance hydraulic fluid for racing telescopic Forks. This product offers reduced internal friction, specially fork tubes and seals thanks to the exclusive anti-friction additive. It ensures outstanding suspension performance maintained performance in time. It is formulated with high performance anti-foam avoiding air transfer to the air chamber to maintain suspension performance. It has anti-wear, anti-corrosion and extreme pressure properties as well as seals protection.

Viscosity: 5W

1	105924	6
60	106188	1

**FORK OIL FACTORY LINE LIGHT/MEDIUM 7.5W**

100% synthetic high performance hydraulic fluid for racing telescopic Forks. This product offers reduced internal friction, specially fork tubes and seals thanks to the exclusive anti-friction additive. It ensures outstanding suspension performance maintained performance in time. It is formulated with high performance anti-foam avoiding air transfer to the air chamber to maintain suspension performance. It has anti-wear, anti-corrosion and extreme pressure properties as well as seals protection.

Viscosity: 7,5W

1	105926	6
---	--------	---

**FORK OIL FACTORY LINE MEDIUM 10W**

100% synthetic high performance hydraulic fluid for racing telescopic Forks. This product offers reduced internal friction, specially fork tubes and seals thanks to the exclusive anti-friction additive. It ensures outstanding suspension performance maintained performance in time. It is formulated with high performance anti-foam avoiding air transfer to the air chamber to maintain suspension performance. It has anti-wear, anti-corrosion and extreme pressure properties as well as seals protection.

Viscosity: 10W

1	105925	6
---	--------	---

**SHOCK OIL FACTORY LINE**

Technosynthese® high performance hydraulic fluid for shock absorbers. This product was specially designed for shock absorbers used under the most extreme racing conditions. It is formulated with high viscosity index to guarantee outstanding shock absorption efficiency on racing vehicles. It offers a multigrade effect for better damping performance and smooth absorption while temperature is varying into the shock absorber. It has antifriction additive especially designed to provide smooth movements, and anti-oxidation properties for high temperature resistance and life time increase. It contains anti-corrosion, anti-wear and extreme pressure additives as well as fast acting anti-foam for maximum damping efficiency.

1	105923	6
---	--------	---

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS

**SHOCK & FORK OIL – EXPERT LINE**



**FORK OIL EXPERT LIGHT 5W**

Specially designed for any type of fork, upside-down (“USD”) forks or conventional (“right-side-up») forks.

Viscosity: 5W

1	105929	6
60	106187	1



**FORK OIL EXPERT MEDIUM 10W**

Specially designed for any type of fork, upside-down (“USD”) forks or conventional (“right-side-up») forks.

Viscosity: 10W

1	105930	6
20	105964	1



**FORK OIL EXPERT MEDIUM/HEAVY 15W**

Specially designed for any type of fork, upside-down (“USD”) forks or conventional (“right-side-up») forks.

Viscosity: 15W

1	105931	6
---	--------	---



**FORK OIL EXPERT HEAVY 20W**

Specially designed for any type of fork, upside-down (“USD”) forks or conventional (“right-side-up») forks.

Viscosity: 20W

1	105928	6
---	--------	---

**BRAKE FLUID**








**DOT 3&4**

100% synthetic brake fluid on polyglycol basis for all types of hydraulic actuated brake and clutch systems meeting DOT 4 and DOT 3 manufacturers’ recommendations. Mixable with DOT 3, DOT 4 and DOT 5.1 NON SILICONE BASE products. Dry boiling point 245 °C / 473 °F. Wet boiling point 158 °C / 316 °F. Standards: FMVSS 116 DOT 4 & DOT 3; SAE J 1703.

Standards: FMVSS 116 DOT 3, FMVSS 116 DOT 4, ISO 4925 (3 & 4), SAE J1703

0,500	102718	12
1	105835	12
5	104247	4
20	103830	1



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>DOT 4 LV</b> MOTUL DOT 4 LV (Low Viscosity) is especially recommended for use in hydraulic brake and clutch systems of vehicles fitted with ESP (Electronic Stability Program), ABS ( Anti-lock Braking System ), and ASR (Acceleration Slip Regulation ) with a high boiling point and outstanding performance at very low temperatures.</p> <p><b>Standards:</b> FMVSS 116 DOT 4, ISO 4925 (3, 4 &amp; 6), SAE J1703, 1704</p>	0,500	109434	12
	<p><b>DOT 5.1</b> 100% synthetic brake fluid on polyglycol basis for all types of hydraulic actuated brake and clutch systems in accordance with DOT 5.1, DOT 4 and DOT 3 manufacturers' recommendations. Specially designed for anti-locking brake system (ABS). Dry boiling point 270 °C / 518 °F. Wet boiling point 185 °C / 365 °F. <b>Standards:</b> FMVSS 116 DOT 5.1 NON SILICONE BASE &amp; DOT 4 &amp; DOT 3; SAE J 1703.</p> <p><b>Standards:</b> FMVSS 116 DOT 3, FMVSS 116 DOT 4, FMVSS 116 DOT 5.1 NON SILICONE BASE, ISO 4925 (5.1, 4 &amp; 3), SAE J1703</p>	0,500 1 5	100950 105836 100952	12 12 4
	<p><b>RBF 600 FACTORY LINE</b> Extreme High Performance polyglycol brake fluid. Far exceeds the standards of DOT 4. Each bottle is filled with Nitrogen, increasing shelf life and eliminating contamination while factory sealed. Extremely high dry boiling point 594°F (312°C) helps prevent vapor lock and brake fade during hard use, with excellent recovery time. Wet boiling point 401°F (205°C).</p> <p><b>Standards:</b> FMVSS 116 DOT 4, ISO 4925 (5.1, 4 &amp; 3), SAE J1703</p>	0,500	100948	12
	<p><b>RBF 660 FACTORY LINE</b> High Performance brake fluid with very high dry boiling point of 617°F (325°C) and wet boiling point of 400°F (204°C). For all types of hydraulic brake and clutch actuators requiring non-silicone synthetic fluid. Specially designed to resist extreme high temperature generated by racing brakes (carbon and ceramic) only allowing a minimal air entrance for brake cooling.</p> <p><b>Standards:</b> FMVSS 116 DOT 4, SAE J1703, SAE J1704</p>	0,500	101666	12
	<p><b>RBF 700 FACTORY LINE</b> MOTUL RBF 700 FACTORY LINE has been specially formulated to provide the highest performance under racing conditions, where braking systems must operate at very high temperatures.</p> <p><b>Standards:</b> FMVSS 116 DOT 4</p>	0,500	109452	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS

**COOLANT**



**MOCOOL**

Engines run cooler up to 15°C (30°F). Improves thermal exchange and engine cooling system efficiency.

**Performance:** ASRA Approved (American Sport Bike Racing Association), WERA Approved - Motorcycle Road Racing

0,500 107798 12



**MOTOCOOL EXPERT -37**

Ready to use coolant (do not dilute) developed for all types of motorcycles: road, off road, quads... Nitrite free, amine free, phosphate free.

**Standards:** ASTM STANDARD D4656, BRITISH STANDARD BS 6580

1 111033 12  
20 105915 1  
60 105919 1



**MOTOCOOL FACTORY LINE -35**

Ready to use coolant (do not dilute) for motorcycles. Nitrite free, amine free, phosphate free, borate free, silicate free.

1 111034 12

**MAINTENANCE & CARE PRODUCTS**



**A1 AIR FILTER CLEAN**

Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Air Filter Maintenance Care Motul® MC Care™ A1 Air Filter Clean cleans all types of foam air filters. Effectively removes dust, mud, sand, oil for better carburetion. Unlike petrol, this product does not warp and does not harden the filter.






5 102985 4








**A2 AIR FILTER OIL SPRAY**

MOTUL AIR FILTER OIL SPRAY is a specific lubricant designed for foam air filters on Off-Road bikes, Road bikes and ATV. Use MOTUL Air Filter Clean for a perfect cleaning of your air filter prior to each lubrication.

0,400 102986 12

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>A3 AIR FILTER OIL</b>  MOTUL AIR FILTER OIL is a specific lubricant designed for foam air filters on Off-Road bikes and ATV.  Use MOTUL AIR FILTER CLEAN for a perfect cleaning of your air filter prior to each lubrication.  Standards: SUZUKI</p>	1	108588	6
	<p><b>C1 CHAIN CLEAN</b>  A powerful degreasing agent for all types of motorcycle chains (road and off-road) and those of other vehicles (bicycle, moped, go kart, ATV). Effectively removes all encrusted deposits. Its chlorine-free extreme grease removal formula is perfectly suited to O-ring, X-ring and Z-ring chains. Evaporates very quickly.</p>	0,400	102980	12
	<p><b>C1 CHAIN CLEAN 20L</b>  MOTUL CHAIN CLEAN cleans all types of motorcycle chains (road and off-road) and those of other vehicles (bicycle, moped, go kart, ATV...).</p>	20	102672	1
	<p><b>C2+ CHAIN LUBE ROAD+</b>  White coloured chain lubricant, fully synthetic with PTFE. Specially developed to lubricate all road motorcycle and go-kart chains. Efficient, as the white colour enables optimum dosage. PTFE additives reduce friction, protect against wear and tear. Extremely adhesive - even on high stressed, high speed chains. Water repellent, temperature resistant and perfect anti-corrosion properties. Compatible with O-ring, X-ring, Z-ring.</p>	0,100 0,400	103009 103008	12 12
	<p><b>C2 CHAIN LUBE ROAD</b>  Lubricant for road motorcycle chains. Applicable for all types of chains: standard and with O-ring, X-ring and Z-ring. Specially recommended for very fast motorcycles. Adhere to the chain even at high speeds. Contains a solvent to eliminate old residue and to penetrate into the links.</p>	0,400	102981	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>C3 CHAIN LUBE OFF ROAD</b>            Lubricant for road motorcycle chains. Applicable for all types of chains: standard and with O-ring, X-ring and Z-ring. Specially recommended for off-road use. Repels sand and soil. Reduces friction and loss of power. Increases chain durability. Water and rust resistant.</p>	0,400	102982	12
	<p><b>C4 CHAIN LUBE FACTORY LINE</b>            Each motorcycle part needs a specific care. Launched in 2011, Motul® MC CARE™ line has been developed to fully maintain and take care of the motorcycle, the motorcyclist and its equipment. Product category: Chain Maintenance Motul® MC CARE™ C4 Chain Lube FL is a white colored lubricant for racing motorcycle chains: Speed and Endurance. Based on solid additives AW / EP.</p>	0,400	102983	12
	<p><b>C5 CHAIN PASTE</b>            Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Chain Maintenance Motul® MC CARE™ C5 Chain Paste is a white lubricating paste with brush applicator tip, specially designed to lubricate all chains of road bikes and karts.</p>	0,150	106513	12
	<p><b>E1 WASH &amp; WAX</b>            Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E1 Wash &amp; Wax is a dry cleaner and protective wax: cleans, shines and lastingly protects your motorcycle without rinsing.</p>	0,400	102996	12
	<p><b>E2 MOTO WASH</b>            Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E2 Moto Wash is a powerful biodegradable degreaser for the entire motorcycle and leaves a corrosion resistant film to protect paint, metallic components and varnished parts.</p>	1	105505	12
		20	110581	1
		60	105758	1

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT






ADVERTISING MATERIAL

CLOTHING






CONCEPTS

TRAININGS &amp; SEMINARS



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>E2 MOTO WASH</b> Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E2 Moto Wash is a powerful biodegradable degreaser for the entire motorcycle and leaves a corrosion resistant film to protect paint, metallic components and varnished parts.	20	102673	1
	<b>E3 WHEEL CLEAN</b> Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E3 Wheel Clean is a concentrated formula that effectively dissolves greases, oils, and brake dust residues on the rims and does not attack paints or varnishes.	0,400	102998	12
	<b>E4 PERFECT SEAT</b> Each motorcycle part needs a specific care. Launched in 2011, Motul® MC CARE™ line has been developed to fully maintain and take care of the motorcycle, the motorcyclist and its equipment. Product category: External Care Motul® MC CARE™ E4 Perfect Seat is a powerful cleaner and restorer for all vinyl saddles. Non-slip formula. UV protection that prevents the seat from fading.	0,250	102999	12
	<b>E5 SHINE &amp; GO</b> Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E5 Shine & Go shines and revives the colours of motorcycle plastic surfaces: fairings, paint, fenders, and mirrors. Leaves a long-lasting non-sticky protective film.	0,400	103000	12
	<b>E6 CHROME &amp; ALU POLISH</b> Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E6 Chrome & Alu Polish cleans, restores and shines chrome and aluminium parts of the motorcycle.	0,100	103001	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>E7 INSECT REMOVER</b>            Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E7 Insect Remover removes splattered insects and organic residues (bird droppings) on bubble screens, fairings, paint, metal, mirrors and motorcycle plastics.</p>	0,400	103002	12
	<p><b>E8 SCRATCH REMOVER</b>            Each motorcycle part needs a specific care. Launched in 2011, Motul® MC CARE™ line has been developed to fully maintain and take care of the motorcycle, the motorcyclist and its equipment. Product category: External Care Motul® MC CARE™ E8 Scratch Remover removes superficial scratches on any painted or varnished surfaces: motorcycle fairings, helmet, etc. Restores gloss paints and varnishes.</p>	0,100	103003	12
	<p><b>E9 WASH &amp; WAX SPRAY</b>            Each motorcycle part needs a specific care. Launched in 2011, Motul® MC CARE™ line has been developed to fully maintain and take care of the motorcycle, the motorcyclist and its equipment. Product category: External Care Motul® MC CARE™ E9 Wash &amp; Wax Spray is a dry cleaner that cleans and shines up all surfaces in depth without using any water. Leaves a protective wax film for extended effectiveness.</p>	0,400	103174	12
	<p><b>E10 SHINE &amp; GO</b>            Silicone based spray to polish the whole motorcycle. Fairings, plastics, dashboards, mudguards, crash bars, paintwork, varnish, carbon parts. Leaves a protective dry sheen to obtain a new finish on tarnished colours.</p>	0,400	103175	12
	<p><b>E11 MATTE SURFACE CLEAN</b>            Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: External Care Motul® MC CARE™ E11 Matte Surface Clean cleans and restores all matte plastic and painted areas, leaving a flat, matte and non-sticky finish. Contains a protective UV Filter. Use without rinsing.</p>	0,400	105051	12

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE






GARAGE EQUIPMENT

ADVERTISING MATERIAL






CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>M1 HELMET &amp; VISOR CLEAN</b></p> <p>Each motorcycle part needs a specific care. Launched in 2011, Motul® MC CARE™ line has been developed to fully maintain and take care of the motorcycle, the motorcyclist and its equipment. Product category: Motorcyclist and Equipment Care Motul® MC CARE™ M1 Helmet &amp; Visor Clean cleans the outside of the helmet and visor without leaving any marks. Anti-insect effect. Suitable for all helmets and for all visor technologies.</p>	0,250	102992	12
	<p><b>M2 HELMET INTERIOR CLEAN</b></p> <p>Sanitizer for helmet interior. Deeply cleans and neutralizes odors.</p>	0,250	105504	12
	<p><b>M3 PERFECT LEATHER</b></p> <p>Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Motorcyclist and Equipment Care Motul® MC CARE™ M3 Perfect Leather cleanses, nourishes and revives all types of leather. Protects against external aggressions. Water-proofing (anti-rain effect). Prolongs the life of leather.</p>	0,250	102994	12
	<p><b>M4 HANDS CLEAN</b></p> <p>Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Motorcyclist and Equipment Care Motul® MC CARE™ M4 Hands Clean cleans hands without water. Dissolves grease, oil and other stubborn dirt. Non-aggressive dermatologically tested formula, does not dry the skin.</p>	0,100	102995	12
	<p><b>P1 CARBU CLEAN</b></p> <p>Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Mechanical Parts Maintenance Motul® MC CARE™ P1 Carbu Cleaner eliminates deposits and varnish on butterfly valves, bushels, jets, tanks, floats, venturis. Stabilises the idle and improves engine acceleration.</p>	0,400	105503	12

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>P2 BRAKE CLEAN</b></p> <p>Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Mechanical Parts Maintenance Motul® MC CARE™ P2 Brake Clean is a very powerful non-chlorinated degreaser for brake discs and drums, clutches, spark plugs. Effectively removes oil, grease, brake fluid, tar and dust.</p>	0,400	102989	12
	<p><b>BRAKE CLEAN 20L</b></p> <p>Motul® Brake Clean is a powerful non-chlorinated degreaser for brake discs, brake drums, clutches and spark plugs. The exclusive formulation is specially developed to effectively remove oil, grease, brake fluid, tar and dust. Eases assembly and disassembly of mechanical parts. Do not use on plastics or varnished / painted surfaces.</p>	20	106751	1
	<p><b>P3 TYRE REPAIR</b></p> <p>Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Mechanical Parts Maintenance Motul® MC CARE™ P3 Tyre Repair repairs and re-inflates tyres instantly without disassembly or tools. Its latex based formula does not deteriorate either the inner tube or tyre.</p>	0,300	102990	12
	<p><b>P4 E.Z. LUBE</b></p> <p>Each part of the motorcycle needs specific care. Launched in 2011, Motul® MC Care™ line has been developed to fully maintain and care for the motorcycle, the motorcyclist and their equipment. Product category: Mechanical Parts Maintenance Motul® MC CARE™ P4 E.Z. Lube is a multi-purpose fluid lubricant: unblocks, lubricates and protects from corrosion all metal parts by depositing a protective film.</p>	0,400	102991	12
<b>ADDITIVE PRODUCTS</b>				
	<p><b>RADIATOR CLEAN</b></p> <p>Goes into the whole cooling circuit to remove deposits thanks to quick-reacting components. Does not only clean the radiator but the whole cooling system. Cleaning the system will improve performance of the engine, thermostats, valves and water pump. This product works with every type of closed loop cooling system.</p>	0,300	108125	12

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT





ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>STABILIZER</b> Fuel preservation additive. Protects fuel against oxidation and avoids deposits build ups. Easier start after wintering.	0,250	108559	12
	<b>BOOST AND CLEAN MOTO</b> Engine cleaner additive to be used prior to oil change. Specifically designed for 4-stroke engines of Motorcycles, Scooters, ATVs, UTVs, PWCs and Snowmobiles. Restores engine compression by eliminating black sludge, carbon deposits and varnishes.	0,200	110873	12
	<b>BOOST AND CLEAN SCOOTER</b> MOTUL® Boost and Clean Scooter is a powerful formula that provides an octane boost, and also cleans and lubricates valves, carburetors, injectors and combustion chambers.	0,100	110879	24
	<b>ENGINE CLEAN MOTO</b> MOTUL® Boost and Clean Moto is a powerful formula that provides an octane boost, and also cleans and lubricates valves, carburetor, injectors and combustion chambers.	0,200	110878	12

Errors and omissions excepted



# MARINE

# EN

# GARD

# EN

Whether on water or on land, Motul always has the right products. The lubricant brand offers top-quality engine oils not only for inboard and outboard motors for the marine sector, but also a broad product portfolio for lawn mowers and chainsaws.

Subject to technical alterations and errors. Illustrations are examples only.

# RANGE

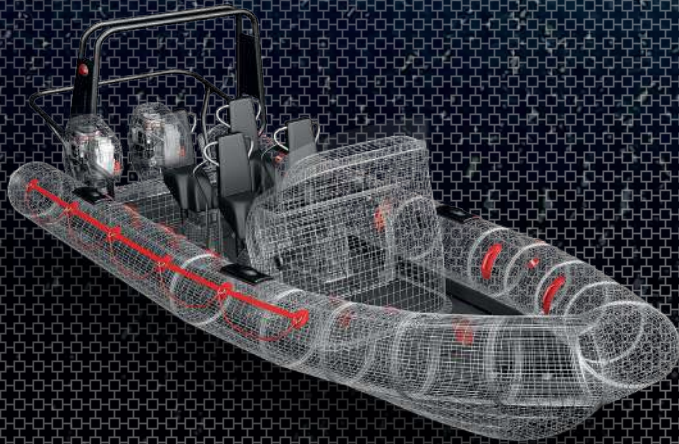






---

<b>MARINE: 4-STROKE</b>	<b>88</b>
<b>MARINE: 2-STROKE</b>	<b>89</b>
<b>MARINE: GEAR OIL</b>	<b>90</b>
<b>MARINE: GREASE</b>	<b>90</b>
<b>GARDEN: 4-STROKE</b>	<b>90</b>
<b>GARDEN: 2-STROKE</b>	<b>92</b>
<b>GARDEN: CHAIN SAW ADHESIVE OIL</b>	<b>92</b>
<b>GARDEN: SPECIALTIES</b>	<b>92</b>





ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

**MARINE: 4-STROKE****OUTBOARD 4T 10W-30**

Technosynthese® lubricant for 4-Stroke Outboard or sterndrive engines calling for NMMA FC-W lubricants. High HTHS viscosity ensures better oil film resistance at high temperature and absorb fuel dilution produced during long idling period. Perfect shear resistance to maintain lubricant performance at high temperature. Outstanding anti-corrosion properties to avoid corrosion due to sea water or salt water fog that can reach combustion chamber through exhaust pipe. Keep lubricant original properties even contaminated by sea water.

**Standards:** API SJ/SG, NMMA FC-W

1	106453	12
2	106446	12
5	106447	4

**OUTBOARD 4T 10W-40**

Technosynthese® lubricant for 4-Stroke Outboard or sterndrive engines calling for NMMA FC-W lubricants. HTHS viscosity ensures better oil film resistance at high temperature and absorb fuel dilution produced during long idling period. Perfect shear resistance to maintain lubricant performance at high temperature. Outstanding anti-corrosion properties to avoid corrosion due to sea water or salt water fog that can reach combustion chamber through exhaust pipe. Keep lubricant original properties even contaminated by sea water. SAE 40 grade at hot temperature for severe conditions and warm climates.

**Standards:** API SL, NMMA FC-W

1	106397	12
2	106368	12
5	106354	4
20	104005	1
60	105999	1
208	102193	1

**INBOARD T 4T 10W40**

Technosynthese® lubricant for 4-Stroke Inboard engines. Reinforced with synthetic base stock providing, outstanding resistance at high temperature, easier flowing at cold temperature and longer lubricant life time. Protects against corrosion due to moisture and salt, neutralises acid combustion residues from fuel, increases engine life time. Prevents emulsion with water. Reinforced in detergents and dispersants to warranty engine cleanliness and prevent from deposit build ups on pistons and into engine sump. 10W grade at cold temperature drastically improves wear protection at cranking and fuel economy when frequent start ups.

**Standards:** ACEA E7, API CI-4/CH-4/SG

**Performance:** CATERPILLAR ECF-1, CUMMINS CES 20071, CUMMINS CES 20072, CUMMINS CES 20076, CUMMINS CES 20077, CUMMINS CES 20078, MAN M 3275, VOLVO VDS-2, VOLVO VDS-3

5	106419	4
208	101754	1

**INBOARD T 4T 15W50**

Technosynthese® lubricant for 4-Stroke Inboard engines Reinforced with synthetic base stock providing, outstanding resistance at high temperature, easier flowing at cold temperature and longer lubricant life time. Protects against corrosion due to moisture and salt, neutralises acid combustion residues from fuel, increases engine life time. Prevents emulsion with water. Reinforced in detergents and dispersants to warranty engine cleanliness and prevent from deposit build ups on pistons and into engine sump. SAE 50 grade at hot temperature for severe conditions and warm climates.

**Standards:** API SH/SG/SD

5	101743	4
208	101744	1

**MARINE TECH 4T 25W40**

All recreational 4 Stroke gasoline engines fitted on boats, Outboard & Inboard, latest generation gasoline engines, indirect or direct injection, supercharged, turbocharged or naturally aspirated, requiring an approved NMMA FC-W lubricant in viscosity grade SAE 25W-40: MERCURY Outboards, Verado, Mercruiser, NISSAN Marine...

Also suitable for other Marine brands according to models and manufacturer's recommendations.

**Standards:** API SL, NMMA FC-W

**Recommendation:** MERCURY, NISSAN MARINE

5	107716	4
---	--------	---

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



**INBOARD 4T 15W-40**

Mineral lubricant for 4-Stroke marine engines. Protects against corrosion due to moisture and salt, neutralises acid combustion residues from fuel, increases engine life time. Prevents emulsion with water. Reinforced in detergents and dispersants to warranty engine cleanliness and prevent from deposit build ups on pistons and into engine sump.

**Standards:** ACEA E7, API CI-4/CH-4/CG-4/CF-4, API SG/SF

**Performance:** CATERPILLAR ECF-1a, CUMMINS CES 20076, CUMMINS CES 20077, CUMMINS CES 20078, GLOBAL DHD-1, MAN M 3275, MTU Type II, MTU Type II, VOLVO VDS-2, VOLVO VDS-3

2	106363	12
5	106359	4
208	101739	1

**MARINE: 2-STROKE**



**OUTBOARD SYNTH 2T**

100% synthetic lubricant based on Ester-Technology. Biodegradable. For high performance 2-Stroke outboard and jet ski engines with premix or injector lube system, operating at high revs and under high load. A special additive package avoids spark plug fouling, carbon deposit. Mixes instantaneously with gasoline and remains stable. Blue coloured.

**Standards:** API TD/TSC 4, NMMA TC-W, NMMA TC-W3, NMMA TC-WII  
**biodegradable:** CEC L-33-A-93

1	101722	12
---	--------	----



**OUTBOARD TECH 2T**

Technosynthese® lubricant for 2-Stroke outboard and jet ski engines with premix or injector lube system, operating at high rpm.

**Standards:** API TSC 4, NMMA TC-W, NMMA TC-W3, NMMA TC-WII

1	102789	12
2	101726	12
5	101728	4



**OUTBOARD 2T**

Mineral lubricant for 2-Stroke outboard and jet ski engines with premix or injector lube system, operating under normal conditions.

**Standards:** API TSC 4, NMMA TC-W, NMMA TC-W3, NMMA TC-WII

1	102788	12
2	101732	12
5	101734	4

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

## MARINE: GEAR OIL

**TRANSLUBE EXPERT 75W-90**

Technosynthese<sup>®</sup> high Performance anti-emulsion gear oil specially formulated to lubricate outboard big engine high loaded propeller boxes. This product is specially developed for outboard big engine propeller boxes operating under shocks, heavy loads and low revolution speed, or moderate loads and high revolution speed. It is formulated with "Extreme Pressure" additive, anti corrosion and anti-foam properties for efficient anti-wear protection, better resistance at high temperature and extended life time. It is also reinforced with synthetic base stocks to increase oil film resistance even in the most extreme conditions. This products offers a viscosity grade (SAE 90) at high temperature to provide outstanding oil film resistance at high temperature and high load, and to reduce transmission noise. Suitable also for all transmissions systems using gears, bevel gears, stepdown gears, etc.

**Standards:** API GL-4, API GL-5, MIL-L 2105 D

1	108860	12
---	--------	----

**TRANSLUBE 90**

Mineral anti-emulsion gearing oil, specially formulated to lubricate outboard propeller boxes. High lubricating power to reduce frictions and wear. Perceptibly reduces box working noise. Extreme pressure, anti-foam, anti-corrosion and anti-emulsion properties. Recommended for EVINRUDE, FORCE, JOHNSON, MARINER, MERCURY, SEAGULL, SELVA, SUZUKI, TOHATSU, YAMAHA....

0,350	108859	24
20	104010	1

## MARINE: GREASE

**IRIX NAUTIC GREASE**

High performance multipurpose water-resistant grease with Extreme Pressure properties, developed to lubricate and protect all mechanical parts against corrosion and wear in sea salted environments and other adverse conditions common to marine usage.

Ideal applications include open gears, ball bearings, roller bearings, plain bearings, pivot pins, anchor cables, and hoist line.

Operating temperature for long-term lubrication: from -30°C / -22°F to +120°C / +248°F.

0,200	108662	12
0,400	108661	24

## GARDEN: 4-STROKE

**GARDEN 4T 5W-30**

Specially formulated for motorized garden tools and small farming equipment.

All Gasoline and Diesel 4 stroke engines, naturally aspirated or turbocharged. Lawn mowers, motor mowers, ride on mowers, tillers, light tractors...etc.






Especially designed for small snow removal equipment and tools, snow blowers...etc. working in very cold climate.

Suitable for all types of fuel: leaded and unleaded gasoline, Diesel fuel, Ethanol, biofuels.

All types of 4 stroke gasoline engines with or without catalytic converter.

**Standards:** API SL/CF

0,600	106989	12
-------	--------	----

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>GARDEN 4T 10W-30</b> Technosynthese® lubricant specially formulated for use in recent motorized garden tools and small farming equipment. For gasoline and Diesel 4 Stroke engines, naturally aspirated or turbocharged, e.g.: lawn mowers, motor mowers, ride on mowers, tillers, light tractors. Reinforced with synthetic base stocks for improved engine protection, engine cleanliness and protection during wintering. <b>Standards:</b> API SJ/SH/CF	0,600	106990	12
		2	101282	12
	<b>GARDEN 4T 15W-40</b> Lubricant formulated for use in motorized garden tools and small farming equipment. For gasoline and Diesel 4 Stroke engines, naturally aspirated or turbocharged, e.g.: lawn mowers, motor mowers, ride on mowers, tillers, light tractors,... Ensures engine protection and life time thanks to piston groove deposits reduction. High dispersant level to reduce soot build-ups and oil filter plugging risks. Also suitable for hydraulic systems, torque converters and transmissions when an engine oil is recommended by manufacturer. <b>Standards:</b> API SF/CD	0,600	106992	12
		2	101311	12
		5	101312	4
	<b>GARDEN 4T SAE 30</b> Lubricant formulated for use in recent motorized garden tools and small farming equipment. For gasoline and Diesel 4 Stroke engines, naturally aspirated or turbocharged, e.g.: lawn mowers, motor mowers, ride on mowers, tillers, light tractors,...etc. Also suitable for hydraulic systems, torque converters and transmissions when an engine oil is recommended by manufacturer. <b>Standards:</b> API SG/CD	0,600	106999	12
		1	102787	12
		2	100053	12
	<b>DS AGRI SYNT 10W-40</b> Technosynthese® Multipurpose lubricant based on synthetics. For Diesel engines, turbocharged or not, Gasoline engines, mechanical transmissions, wet brakes and hydraulic systems. <b>Standards:</b> AFNOR 48603 HV, API CF-4, API CH-4/SF, API GL-4, ISO VG 68 / 100, SAE 10W-40, SAE 80W-90 <b>Approvals:</b> FORD 30/40 (Transmission), FORD M2C 159 B (Transmission) <b>Performance:</b> CATERPILLAR TO-2 (Transmission), GENERAL MOTORS ALLISON C4 (Transmission), JOHN DEERE JDM 27 (Transmission), MASSEY FERGUSON MF 1139 / 1144 / 1145 (Transmission), MB 227.1 (Engine), ZF TE-ML 06B / 06C / 07B (Transmission)	20	103691	1
		60	100401	1
		208	100403	1
	<b>DS SUPER AGRI 15W-40</b> Mineral multipurpose lubricant. Suitable for diesel engine, turbocharged or not, gasoline engines, mechanical transmissions, wet brakes and hydraulic systems. <b>Standards:</b> ACEA E5, AFNOR 48603 HV, API CF-4/SF, API CH-4, API GL-4, ISO VG 68 / 100, SAE 15W-40, SAE 80W-90 <b>Performance:</b> ALLISON TRANSMISSION C-4 (Transmission), CATERPILLAR TO-2 (Transmission), FORD 30/40 (Transmission), FORD M2C 159 B (Transmission), JOHN DEERE JDM 27 (Transmission), MASSEY FERGUSON MF 1139 / MF 1144 (Transmission), MB 227.1 (Engine), ZF TE-ML 06B / 06C / 07B (Transmission)	5	100079	4
		20	103692	1
		60	100080	1
		208	100082	1

Errors and omissions excepted



ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

**GARDEN: 2-STROKE****GARDEN 2T HI TECH**

Technosynthese® lubricant for 2-Stroke chain saw, lawn mower, garden tool engines with premix or injector lube system. Synthetic base stocks minimise smoke and deposits. A special additive package avoids spark plug fouling, carbon deposit. Mixes instantaneously with gasoline and remains stable. Recommended for engines working under severe conditions. Red coloured.

**Standards:** API TC, ISO -L-EGD

**Approvals:** JASO FD

1	102799	12
2	101307	12

**GARDEN 2T**

Technosynthese® lubricant for 2-Stroke chain saw, lawn mower, garden tool engines with premix or injector lube system. Synthetic base stocks minimise smoke and deposits. A special additive package avoids spark plug fouling, carbon deposit. Mixes instantaneously with gasoline and remains stable. Red coloured.

**Standards:** API TC

1	106280	12
2	100046	12

**GARDEN: CHAIN SAW ADHESIVE OIL****TIMBER 120**

Power chain saw lubricant. Specially formulated for power chain saws lubrication with manual or automatic lubrication systems. Highly adhesive lubricant with reliable protection against corrosion, wear & tear. Better protection for longevity of the chains.

1	102792	12
5	100859	4

**GARDEN: SPECIALTIES****TRH 97**

Lubricants for transmission and wet brakes of farming machines. For use on gearbox, rear axle, hydraulic lift system and wet brakes.

**Standards:** API GL-4

**Performance:** ALLISON TRANSMISSION C-4, CASE IH MS 1210, CATERPILLAR TO-2, FORD M2C 134 D, FORD M2C 41 B, FORD M2C 48 B, FORD M2C 53 A, FORD M2C 86 B, FORD NEW HOLLAND FNHA-2-C-201.00, JOHN DEERE JDM J20C, JOHN DEERE JDM J20D, MASSEY FERGUSON MF 1110, NEW HOLLAND FNHA-2-C-201.00, WHITE Q-1826 WHITE FARM, WHITE MOTOR Q-1826 WHITE FARM

5	100189	4
20	103711	1
60	100190	1
208	100192	1
1000	100194	1

**TRH FE**

Default product description

**Standards:** API GL-4

**Performance:** ALLISON TRANSMISSION C-4, JOHN DEERE JDM J20C / J20D, KUBOTA UDT, MASSEY FERGUSON CMS M1135 / M1141 / M1143 / M1145, SINOTRUK (CNHTC) CNH MAT 3525, VOLVO CE WB-101 / CE WB-102, ZFN 13011 / 13025 / 13030

20	108073	1
----	--------	---

	TRAININGS & SEMINARS	CONCEPTS	CLOTHING	ADVERTISING MATERIAL	GARAGE EQUIPMENT	HEAVY DUTY RANGE	MARINE & GARDEN RANGE	POWERSPORTS RANGE	CAR RANGE	LUBE GUIDE



**HEAVY**

**DUTY**

**RANGE**







Compared to passenger cars, service intervals on commercial vehicles are very high, and the towing capacity is key. Truck engines have significantly more displacement and achieve maximum torque even at lower engine speeds. Vehicles used in agriculture or civil engineering are exposed to extreme conditions and must function reliably even in adverse weather conditions. Therefore, commercial vehicles need specific engine oils adapted to design and mode of operation.

Subject to technical alterations and errors. Illustrations are examples only.



<b>ENGINE OIL - 100% SYNTHETIC</b>	<b>96</b>
<b>ENGINE OIL - TECHNOSYNTHESE®</b>	<b>97</b>
<b>ENGINE OIL - MINERAL</b>	<b>98</b>
<b>GEAR OIL</b>	<b>101</b>
<b>GREASE</b>	<b>104</b>
<b>COOLANT</b>	<b>105</b>
<b>HYDRAULIC FLUID</b>	<b>107</b>



ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

## ENGINE OIL - 100% SYNTHETIC

**TEKMA ULTIMA+ 5W-30**

100% Synthetic lubricant. Specially designed for the latest generation of truck, bus, construction machinery, farm machinery, stationary engines, and boat engines running with low Sulfur fuel ( $\leq 50$  ppm). Low emissions turbo Diesel direct injection engines, Euro III, Euro IV, Euro V or Euro VI emission regulation compliant, fitted with EGR system (Exhaust Gas Re-circulation) and/or SCR (Selective Catalytic Reduction) system and with or without DPF (Diesel Particulate Filter), working in highly severe conditions of load and service, requiring an ACEA E6 engine oil, "Low SAPS" with reduced content of Sulfated Ash ( $\leq 1.0\%$ ), Phosphorus ( $\leq 0.08\%$ ) and Sulfur ( $\leq 0.3\%$ ). Can also be used as single lubricant in case of fleet composed of new & old generation engines.

**Standards:** ACEA E4/E6/E7/E9, API CK-4/SN, JASO DH-1, JASO DH-2, JASO DL-0

**Approvals:** MACK EOS 4.5, MAN M3271-1, MAN M3477, MAN M3677, MAN M3777, Mercedes-Benz Truck MB-Approval 228.31, Mercedes-Benz Truck MB-Approval 228.51, Mercedes-Benz Truck MB-Approval 228.52, RENAULT TRUCKS RVI RLD-3, VOLVO VDS-4.5

**Performance:** CATERPILLAR ECF-3, CUMMINS CES 20081, CUMMINS CES 20086, DAF Extended Drain, DETROIT DIESEL DDC PGOS 93K218, DETROIT DIESEL DFS 93K222, DEUTZ DQC IV-18 LA, MTU Type 3.1, MTU Type 2.1, SCANIA LDF-4

5	110963	4
20	110964	1
60	110966	1
208	110967	1
1000	110968	1
BULK	110969	1

**TEKMA OPTIMA 5W-30**

100% Synthetic lubricant specially designed for new generation, low emission turbocharged Diesel engines (EURO II, EURO III, Euro IV, Euro V or Euro VI), fitted with EGR and extended drain intervals. Light viscosity grade reduces fuel consumption up to 1.5% compare to grade 15W-40. Easy starts at cold temperature reduce wear at start up. High dispersant and anti-oxidation properties, outstanding anti-wear level and perfect detergency level ensures engine protection and longevity.

**Standards:** ACEA E4/E7

**Approvals:** MACK EO-N, MB-Approval 228.5, MB-Approval 235.28, RENAULT TRUCKS RVI RLD-2, VOITH Class B, VOLVO VDS-3

**Performance:** DAF Extended Drain, DEUTZ DQC-IV, FORD WSS-M2C212-A1, IVECO 18-1804 TFE, MAN 3277, MTU Type 3, SCANIA LDF-3

20	106293	1
60	106292	1
208	101122	1

**TEKMA ULTIMA+ 10W-40**

100% Synthetic lubricant. Specially designed for the last generation of Diesel truck, bus, construction machinery, farm machinery or stationary engines, boat engines... running with low sulfur fuel ( $\leq 50$  ppm). For low emissions turbo Diesel direct injection engines, Euro II, Euro III, Euro IV, Euro V or Euro VI emission regulation compliant, fitted with EGR system (Exhaust Gas Re-circulation) and/or SCR (Selective Catalytic Reduction) system and with or without DPF (Diesel Particulate Filter). Works in highly severe conditions of load and service requiring an ACEA E6 and Low SAPS level lubricant.

**Standards:** ACEA E4/E6/E7/E9, API CK-4/SN, JASO DH-2

**Approvals:** MACK EOS 4.5, MAN M3271-1, MAN M3477, MAN M3775, Mercedes-Benz Truck MB-Approval 228.31, Mercedes-Benz Truck MB-Approval 228.51, Mercedes-Benz Truck MB-Approval 228.52, RENAULT TRUCKS RVI RLD-3, SCANIA Low Ash, VOLVO VDS-4.5

**Performance:** CATERPILLAR ECF-3, CUMMINS CES 20081, CUMMINS CES 20086, DAF Extended Drain, DETROIT DIESEL DFS 93K222, DEUTZ DQC IV-18 LA, MTU Type 3.1, MTU Type 2.1

20	110960	1
60	110935	1
208	110936	1
BULK	110958	1
106638	110959	1

**TEKMA ULTIMA 10W-40**

100% Synthetic lubricant. Specially designed for the last generation of trucks, buses, construction machinery, farm machinery, stationary engines, boat engines running with low sulfur fuel ( $<50$  ppm). Low emissions turbo Diesel direct injection engines, Euro II, Euro III, Euro IV, Euro V or Euro VI emission regulation compliant, fitted with EGR system (Exhaust Gas Re-circulation) and extended drain intervals.

**Standards:** ACEA E4/E7, API CF

**Approvals:** DEUTZ DQC-III, MACK EO-N, MAN 3277, MB-Approval 228.5, RENAULT TRUCKS RVI RLD-2, SCANIA LDF-3 (compatible LDF-2 and LDF), VOLVO VDS-3

**Performance:** DAF Extended Drain, MTU Type 3, MTU Type 3

5	106455	4
20	105738	1
60	103695	1
208	103696	1

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

## ENGINE OIL - TECHNOSYNTHESE®

**TEKMA MEGA X LA 10W-40**

Technosynthese® lubricant specially designed for the last generation of trucks, buses, construction machinery, farm machinery, stationary engines, and boat engines running with low sulfur fuel ( $\leq 50$  ppm). Low emissions turbo Diesel direct injection engines, Euro II, Euro III, Euro IV or Euro V emission regulation compliant, fitted with EGR System (Exhaust gas re-circulation) and/or SCR (Selected Catalyst Reduction) system and with or without DPF (Diesel Particulate Filter), working in highly severe conditions of load and service, requiring an ACEA E6 engine oil, "Low SAPS" with reduced content of sulfated ash ( $\leq 1.0\%$ ), phosphorus ( $\leq 0.08\%$ ) and sulfur ( $\leq 0.3\%$ ). Can also be used as single lubricant in case of fleet composed of new & old generation engines.

**Standards:** ACEA E6/E7/E9, API CI-4

**Approvals:** MACK EO-N, MB-Approval 228.51, RENAULT TRUCKS RVI RLD-2, RENAULT TRUCKS RVI RXD, VOLVO VDS-3

**Performance:** CUMMINS CES 20076/77, DAF Extended Drain, DEUTZ DQC-IV LA, MAN M 3271-1, MAN M 3477, MB 226.9, MTU Type 3.1, RENAULT TRUCKS RVI RGD

20	105870	1
60	104612	1
208	104498	1
1000	104584	1

**TEKMA FUTURA+ 10W-30**

Technosynthese® lubricant for high performance Diesel heavy duty truck engines. Specially designed for the last generation of trucks, buses, construction machinery, farm machinery, stationary engines, and boat engines running with low sulphur content fuel.

**Standards:** ACEA E7/E9, API CK-4

**Approvals:** MACK EOS 4.5, RENAULT TRUCKS RVI RLD-3, VOLVO VDS-4.5

**Performance:** CATERPILLAR ECF-3, CUMMINS CES 20086, DAF Standard Drain, DETROIT DIESEL DFS 93K222, DEUTZ DQC III-10 LA, FORD WSS-M2C171-F1, MAN M 3775, MB 228.31

20	106297	1
208	103678	1
1000	104854	1

**TEKMA FUTURA+ 10W-40**

Technosynthese® ACEA E9 low SAPS lubricant for turbo diesel engines with DPF. Also applicable for low emission turbo diesel direct injection engines, EURO II, EURO III, EURO IV, EURO V or EURO VI emission regulations compliant, fitted with EGR system and/or SCR system and with or without DPF, working in highly severe conditions of load and service.

**Standards:** ACEA E7/E9, API CK-4

**Approvals:** MACK EOS 4.5, RENAULT TRUCKS RVI RLD-3, VOLVO VDS-4.5

**Performance:** CUMMINS CES 20086, DAF Standard Drain, DETROIT DIESEL DFS 93K222, DEUTZ DQC III-10 LA, MAN M 3775, MB 228.31, MTU Type 2.1

20	105868	1
60	106650	1
208	104998	1
1000	105853	1

**TEKMA MEGA X 10W-40**

Technosynthese® lubricant for high performance Diesel truck engines. Specially designed for the last generation of trucks, buses, construction machinery, farm machinery, stationary engines, boat engines... fitted with EGR (Exhaust Gas Re-circulation) or SCR (Selective Catalytic Reduction) systems.

**Standards:** ACEA E7, API CI-4/CH-4

**Approvals:** KAMAZ approval for EURO III, EURO IV, EURO V ecological classes, MACK EO-N, MAN 3275, MB-Approval 228.3, RENAULT TRUCKS RVI RLD-2, VOLVO VDS-3

**Performance:** CATERPILLAR ECF-1, GLOBAL DHD-1, MTU Type 2

20	108969	1
60	108950	1
208	108951	1

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

**DS AGRI SYNT 10W-40**

Technosynthese® Multipurpose lubricant based on synthetics. For Diesel engines, turbocharged or not, Gasoline engines, mechanical transmissions, wet brakes and hydraulic systems.

**Standards:** AFNOR 48603 HV, API CF-4, API CH-4/SF, API GL-4, ISO VG 68 / 100, SAE 10W-40, SAE 80W-90

**Approvals:** FORD 30/40 (Transmission), FORD M2C 159 B (Transmission)

**Performance:** CATERPILLAR TO-2 (Transmission), GENERAL MOTORS ALLISON C4 (Transmission), JOHN DEERE JDM 27 (Transmission), MASSEY FERGUSON MF 1139 / 1144 / 1145 (Transmission), MB 227.1 (Engine), ZF TE-ML 06B / 06C / 07B (Transmission)

20	103691	1
60	100401	1
208	100403	1

**TEKMA MEGA X 15W-40**

All low emissions European, American or Japanese Diesel engines naturally aspirated or Turbocharged, in line with Euro II, Euro III, Euro IV, Euro V fitted with EGR System (Exhaust Gas Re-circulation) or older engine generation: Trucks, Bulldozers, Construction machinery, Buses, Farm machinery, stationary engines, boat engines...Can be used as single lubricant in case of fleet composed of new & old generation engines.

**Standards:** ACEA E7, API CI-4/CH-4

**Approvals:** KAMAZ approval for EURO III, EURO IV, EURO V ecological classes, MACK EO-N, MB-Approval 228.3, RENAULT TRUCKS RVI RLD-2, VOLVO VDS-3

**Performance:** CATERPILLAR ECF-1a, CUMMINS CES 20078, DETROIT DIESEL DDC 93K215, DEUTZ DQC-III, GLOBAL DHD-1, MAN 3275, MTU Type 2

5	106378	4
20	103682	1
60	100170	1
208	100172	1

**TEKMA MEGA X LD 15W-40**

Technosynthese® lubricant for high performance Diesel truck engines. Specially designed for the last generation of trucks, buses, construction machinery, farm machinery, stationary engines, boat engines. Long Drain (LD) lubricant designed to obtain a Total Base Number, TBN = 15 mg KOH/g to avoid corrosive attacks on cylinder liners when engine is burning fuel with high sulphur content above 0.5% (5000 ppm). For low emissions turbo Diesel direct injection engines, Euro II, Euro III, Euro IV or Euro V emission regulation compliant, fitted with EGR System (Exhaust Gas Re-circulation), SCR (Selective Catalytic Reduction), or older generation, and with extended drain intervals.

**Standards:** ACEA E7, API CI-4/CH-4

**Performance:** CUMMINS CES 20077-78, DETROIT DIESEL DDC 93K215, DEUTZ DQC-III, GLOBAL DHD-1, MACK EO-N, MB 228.3, MTU Type 2, RENAULT TRUCKS RVI RLD-2, VOLVO VDS-3

20	104009	1
208	101655	1
1000	101656	1

**ENGINE OIL - MINERAL****TEKMA MEGA+ 15W40**

Low SAPS Lubricant for Heavy Duty Diesel engines, specially designed for the last generation of trucks, buses, construction machinery, farm machinery, stationary engines, and boat engines running with low Sulfur fuel ( $\leq 50$  ppm). Low emissions turbo Diesel direct injection engines, Euro II, Euro III, Euro IV, Euro V or Euro VI emission regulation compliant, fitted with EGR System (Exhaust Gas Re-circulation) and/or SCR (Selected Catalyst Reduction) system and with or without DPF (Diesel Particulate Filter), working in highly severe conditions of load and service, requiring an engine oil ACEA E9 "Low SAPS" with reduced content of Sulfated Ash ( $\leq 1.0\%$ ), Phosphorus ( $\leq 0.12\%$ ) and Sulfur ( $\leq 0.4\%$ ).

**Standards:** ACEA E7/E9, API CK-4/SN

**Approvals:** MACK EOS 4.5, MB-Approval 228.31, RENAULT TRUCKS RVI RLD-3, VOLVO VDS-4.5

**Performance:** CATERPILLAR ECF-3, CUMMINS CES 20086, DAF Standard Drain, DETROIT DIESEL DFS 93K222, DEUTZ DQC III-10 LA, FORD WSS-M2C171-F1, MAN M 3775, MTU Type 2.1, MTU Type 2.1

20	108589	1
60	108590	1
208	108592	1
1000	108593	1



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



### TEKMA MEGA 15W-40

Mineral Lubricant for Diesel engines. All low emissions European, American or Japanese Diesel engines naturally aspirated or Turbocharged engines, in line with Euro II, Euro III, Euro IV, Euro V, fitted with EGR Systems (Exhaust Gas Recirculation), SCR (Selective Catalytic Reduction), or older engine generation: Trucks, Bulldozers, Construction machinery, Buses, Farm machinery, stationary engines, boat engines...

**Standards:** ACEA E7, API CI-4/CH-4

**Approvals:** MACK EO-N, MB-Approval 228.3, RENAULT TRUCKS RVI RLD-2, VOLVO VDS-3

**Performance:** CATERPILLAR ECF-1a, CUMMINS CES 20078, DETROIT DIESEL DDC 93K215, GLOBAL DHD-1, KAMAZ approval for EURO III, EURO IV, EURO V ecological classes, MAN 3275, MTU Type 2

5	106371	4
20	103680	1
60	100134	1
208	100136	1
1000	100137	1



### TEKMA SUPRA 15W-40

Lubricant for all Diesel (naturally aspirated or turbocharged) engine, bulldozer, construction machinery, generator, bus, farm machinery, marine engines. Ensures engine protection and life time through piston groove deposits reduction. High dispersant level to reduce soot build up and oil filter clogging risk. Also suitable for hydraulic systems, torque converters and transmissions when an engine oil is recommended by manufacturer.

**Standards:** ACEA E2, API CG-4

**Performance:** MACK EO-L, MAN M 3275, MB 228.3, MTU Type 2, VOLVO VDS

208	101701	1
-----	--------	---



### DS SUPER AGRI 10W-30

Multipurpose Lubricant type STOU (Super Tractor Oil Universal) for tractors and farm machines: Diesel engines turbocharged or not, Gasoline engines / Transmissions / Wet Brakes / Hydraulic systems.

Recommended for the following farm machines working in normal conditions: CASE, INTERNATIONAL HARVESTER, JOHN DEERE, MASSEY FERGUSON, NEW HOLLAND / FORD / FIATAGRI, RENAULT, SAME DEUTZ FAHR Group...

**Standards:** ACEA E2, AFNOR 48603 HV, API CF-4/SF, API GL-4, ISO VG 68, SAE 10W-30

**Approvals:** CASE IH MS 1118 / 1207 / 1209 (Transmission), CATERPILLAR TO-2 (Transmission), FORD ESN M2C 41B / 121E / 134D / 159C (Transmission), JOHN DEERE JDM J27 / J20C (Transmission)

**Performance:** ALLISON TRANSMISSION C-4 (Transmission), MASSEY FERGUSON CMS M 1127 / 1135 / 1141 / 1144 / 1145 (Transmission), MB 227.1 / 228.1 / 228.3 (Engine performance and piston cleanliness), NEW HOLLAND NH 024C / 324B / 410B / 540B (Transmission), SAME DEUTZ - FAHR (Transmission), SINOTRUK (CNHTC) CNH MAT 3525 (Transmission), SINOTRUK (CNHTC) CNH MAT 3525 (Transmission), ZF TE-ML 06B / 06D / 06N / 07B (Transmission under N° ZF001103)

20	104651	1
208	101321	1







### MOTUL CRESSIDA SAE40

MOTUL CRESSIDA is a high performance mineral engine oil dedicated to the latest generation of 4-stroke engines running with biogas or landfill gas and requiring low ash oil.

**Approvals:** CATERPILLAR CG (Gas engines), Innio Jenbacher Type 2, 3, 4 and 6 engines with Class B and Class C gas, MAN M3271-4 (Engine oil for stationary engine - Biogas), MAN M 3271-5, MWM TCG (Gas engines)

**Performance:** CATERPILLAR G3520 C Engines

208	108818	1
1000	108810	1

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	 <p><b>MOTUL GASMA SAE 40</b> MOTUL GASMA is a high performance engine oil dedicated to the latest generation 4-stroke gas engines designed with aluminium pistons requiring low ash oil.</p> <p>MOTUL GASMA technology reduces sludge deposit and plug fouling leading to increased spark plug life so longer operating life and lower maintenance costs.</p> <p><b>Approvals:</b> MAN M 3271-2 (Natural Gas), WÄRTSILÄ Engine types 175SG, 220SG, 25SG, 28SG, 31SG, 34SG, 50SG, 20DF, 31DF, 32DF, 34DF, 46DF and 50DF with natural gas as main fuel</p> <p><b>Performance:</b> CATERPILLAR 3516 TALE Engines, CATERPILLAR Natural gas engine (CG132, CG170, CG260, CG132B), CUMMINS CES 14615, Innio Jenbacher Type 2, Type 3, Type 4 (versions A&amp;B), Type 6 (versions C&amp;E) Natural gas (Class A), MWM Natural gas</p>	208	108677	1
		1000	108779	1
	 <p><b>MOTUL GASMA SP</b> MOTUL GASMA SP is an high performance engine oil dedicated to latest generation 4-stroke gas engines designed with steel pistons and requiring low ash oil.</p> <p>It is also suitable for 4-stroke gas engines designed with aluminium pistons.</p> <p>MOTUL GASMA SP new additive technology provides superior valve recession protection. Its high quality base oils helps preventing the build-up of oxidation and nitration.</p> <p><b>Approvals:</b> Innio Jenbacher Type 2, Type 3, Type 4 (versions C), Type 6 (versions F &amp; J) Natural gas (Class A), Rolls Royce Bergen B36:45, B35:40, C26:33 and K-type gas engine</p>	208	109922	1
		1000	109923	1
		BULK	110450	1
	 <p><b>TEKMA NORMA+ 15W-40</b> Lubricant for all Diesel engines (naturally aspirated or turbocharged). Ensures engine protection and life time through piston groove deposits reduction. High dispersant level to reduce soot build up and oil filter clogging risk. Also suitable for hydraulic systems, torque converters and transmissions when an engine oil is recommended by manufacturer.</p> <p><b>Standards:</b> API CE, CD/SF, API CF-4/CF, CCMC D-4 <b>Performance:</b> MB 228.1</p>	5	102021	4
		20	103683	1
		60	102038	1
		208	101691	1
	 <p><b>TEKMA NORMA+ 20W-50</b> All low emissions European, American or Japanese Diesel engines naturally aspirated or Turbocharged, in line with Euro II, Euro III, Euro IV, Euro V fitted with EGR System (Exhaust Gas Re-circulation) or older engine generation: Trucks, Bulldozers, Construction machinery, Buses, Farm machinery, stationary engines, boat engines... Can be used as single lubricant in case of fleet composed of new &amp; old generation engines.</p> <p><b>Standards:</b> API CE, CD/SF, API CF-4/CF, CCMC D-4 <b>Performance:</b> MB 228.1</p>	5	102024	4
		20	103684	1
		208	101698	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

## GEAR OIL

**GEAR SYNTH FE 75W-80**

100% Synthetic Fuel Economy gear oil. Specially designed for heavy duty manual transmissions running under high load and long drain services: VOLVO, MAN, MERCEDES and EATON, with or without Retarder...Especially recommended for VOLVO Trucks gearboxes requiring a VOLVO 97307 approved lubricant.

**Approvals:** MAN 341 Type VR, MB-Approval 235.29, VOITH Retarder Class C, VOLVO Transmission Oil 97307

**Performance:** EATON Manual Transmission, MAN 341 Type E4

208 107246 1

**GEAR SYNTH XD 75W-80**

Specially designed for heavy duty manual transmissions running under high load and extended drain services: DAF, IVECO, MAN, VOLVO, EATON and ZF with or without Retarder...

Especially recommended for ZF truck gearboxes requiring a ZF TE-ML 01L or 02L approved lubricant.

Suitable also for gearboxes and gearbox/differential without limited slip system operating under moderate loads and revolution speed or transfer gearboxes, mechanical transmissions without hypoid gear, reduction gears operating under moderate to severe load and revolution speed.

**Standards:** API GL-4

**Approvals:** ZF TE-ML 01L under N° ZFO01987, ZF TE-ML 02L, ZF TE-ML 16K, ZF TE-ML 01L under N° ZFO01987, ZF TE-ML 02L, ZF TE-ML 16K, ZF TE-ML 01L under N° ZFO01987, ZF TE-ML 02L, ZF TE-ML 16K

**Performance:** DAF, Eaton Manual Transmission, EATON Manual Transmission, EATON Manual Transmission, IVECO 18-1807 MGS1, MAN 341 Type E3, MAN 341 Type Z4 (ex-MAN 341 SL+), RENAULT TRUCKS RENAULT, VOLVO Transmission Oil 97307

208 107002 1

**GEAR SYNT TDL 75W-90**

100% Synthetic lubricant specially designed for heavily loaded mechanical truck transmissions and long drain service : MAN, SCANIA, VOLVO, ZF (Ecolite Ecomid, Ecosplit and Astronic 1 without intarder). All mechanical transmission, synchronised or not synchronised gearboxes, gearbox/differential, transfer gearboxes and hypoid differentials without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. Very high lubricating power decreases friction and wear. SAE 90 grade at hot temperature to provide outstanding oil film resistance at hot temperature and/or to reduce transmission noise. Fluid at low temperature to allow easier gear shifting when the gearbox is cold. Less effort required on the gear lever to shift the gears.

**Standards:** API GL 5 & GL 4, MT-1

**Approvals:** ZF TE-ML 02B/05A/12L/12N/16F/17B/19C/21B, VOLVO Transmission oil 97312, SCANIA STO 2:0A (Transmission)

**Performance:** ArvinMeritor 076-N, Eaton Europe Transmissions, MAN 341 Typ E3, MAN 341 Typ Z2, MAN 342 Typ M3, Mack GO-J, MB 235.8, MIL-L-2105D, MIL-PRF-2105E SAE J2360






20 106639 1  
60 101164 1**DEXRON IID**

Automatic Transmission Fluid (ATF) for all systems where DEXRON II standard is required : Automatic gearboxes and transmissions, torque converters, power steering systems, hydraulic circuits, boat reversing gears...






**Performance:** ALLISON TRANSMISSION C-4, CATERPILLAR TO-2, GENERAL MOTORS GM DEXRON II D, MAN Type 339 V1, MAN Type 339 Z1, MB-Approval 236.7, VOITH 55.6335.32 (G607), ZF TE-ML 04D under N°ZF001104, ZF TE-ML 11A under N°ZF001104, ZF TE-ML 14A under N°ZF001104, ZF TE-ML 04D under N°ZF001104, ZF TE-ML 11A under N°ZF001104, ZF TE-ML 14A under N°ZF001104, ZF TE-ML 04D under N°ZF001104, ZF TE-ML 11A under N°ZF001104, ZF TE-ML 14A under N°ZF001104

1 105775 12  
2 100198 12  
20 103992 1  
208 100202 1



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<b>DEXRON III</b> Technosynthese® lubricant. Automatic Transmission Fluid (ATF) for all systems where Dexron or Mercon specifications are required. For Automatic gearboxes, torque converters, power steering systems, boat reversing gears, hydrostatic transmissions and hydraulic or mechanical systems that require DEXRON II or III, or MERCON standards. <b>Approvals:</b> MB-Approval 236.9 <b>Performance:</b> ALLISON TRANSMISSION C-4, CATERPILLAR TO-2, FORD MERCON, GENERAL MOTORS GM DEXRON III G, MAN Type 339 V1, MAN Type 339 Z1, MB 236.5, VOITH 55.6335.32 (G607), ZF TE-ML 03D, ZF TE-ML 04D under n° ZF001008, ZF TE-ML 14A under n° ZF001008, ZF TE-ML 17C, ZF TE-ML 03D, ZF TE-ML 04D under n° ZF001008, ZF TE-ML 14A under n° ZF001008, ZF TE-ML 17C, ZF TE-ML 03D, ZF TE-ML 04D under n° ZF001008, ZF TE-ML 14A under n° ZF001008, ZF TE-ML 17C	1	105776	12
		2	100318	12
		5	106468	4
		20	103993	1
		60	100320	1
		208	100322	1
1000	103726	1		
	<b>MOTULGEAR 75W-90</b> Technosynthese® lubricant for a better resistance at high temperature and longer life time. All mechanical transmission, synchronised or not synchronised gearboxes, gearbox/differential, transfer gearbox and hypoid differentials without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. Very high lubricating power decreases friction and wear. SAE 90 grade at hot temperature to provide outstanding oil film resistance at hot temperature and/or to reduce transmission noise. Fluid at low temperature to allow easier gear shifting when the gearbox is cold. Less effort required on the gear lever to shift the gears. <b>Standards:</b> API GL-4, API GL-5, MIL-L 2105 D	1	109055	12
		5	109057	4
		20	104000	1
		60	108976	1
		208	108977	1
	<b>HD 80W-90</b> HD 80W-90 is an Extreme Pressure gearbox and differential lubricant. <b>Standards:</b> API GL-4, API GL-5, MIL-L 2105 D	1	105781	12
		2	100103	12
		5	100105	4
		20	103996	1
		60	100106	1
		208	100108	1
	<b>HD 85W-140</b> All mechanical transmissions, reduction gears and hypoid differentials without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed. Specially recommended when the xxW-90 lubricant requested by the gearbox manufacturer is not strong enough to handle very heavy loads, shocks or/and high temperatures. <b>Standards:</b> API GL-4 / GL-5 MIL-L -2105 D <b>Performance:</b> VOLVO Transmission oil 97310, ZF TE-ML 05A, ZF TE-ML 07A, ZF TE-ML 08A, ZF TE-ML 12A, ZF TE-ML 16C, ZF TE-ML 16D	2	100112	12
		20	103719	1
		60	100113	1
		208	100115	1
	<b>GEAR MB 80W</b> Gear lubricant. Very high lubricating properties to reduce friction. Specially designed for truck gearboxes: Mercedes Benz, MAN or ZF (Ecolite, Ecomid, Ecosplit, Astronic 1&2 without Intarder). All gearboxes and gearbox/differential without limited slip system operating under moderate loads and revolution speed or transfer gearboxes, mechanical transmissions without hypoid gear, reduction gears operating under moderate to severe load and revolution speed. <b>Standards:</b> API GL-4 <b>Approvals:</b> MAN 341 Typ E1, MAN 341 Typ Z1, MAN 341 Typ Z2, MB-Approval 235.1, ZF TE-ML 17A unter Nr. ZFO00395, ZF TE-ML 17A unter Nr. ZFO00395, ZF TE-ML 17A unter Nr. ZFO0039	1	105780	12
		208	100961	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>TRANS MB 85W-90</b> Extreme Pressure gear lubricant. Very high lubricating properties to reduce friction. Specially designed for trucks axles and transmissions: Mercedes Benz, MAN or ZF (hypoid differential or not, spurgear or helical, wheel reducer, planetary gear, transmission with separated hydrostatic system). SAE 90 grade at high temperature to provide outstanding oil film resistance at high temperature and to reduce transmission noise.</p> <p><b>Standards:</b> API GL-5 <b>Approvals:</b> ZF TE-ML 17B, ZF TE-ML 21A, ZF TE-ML 17B, ZF TE-ML 21A, ZF TE-ML 17B, ZF TE-ML 21A <b>Performance:</b> MAN 342 Typ M1, MB-Approval 235.0, ZF TE-ML 16C, ZF TE-ML 19B under N° ZF000398, ZF TE-ML 16C, ZF TE-ML 19B under N° ZF000398, ZF TE-ML 16C, ZF TE-ML 19B under N° ZF000398</p>	208	100957	1
	<p><b>90 PA</b> Mineral lubricant specially formulated for limited-slip differentials (LSD) for racing cars, 4WD, passenger cars, forester and construction vehicles. All types of hypoid differential with or without limited-slip system operating under shocks, heavy loads and low revolution speed or moderate load and high revolution speed.</p> <p><b>Standards:</b> API GL-4, API GL-5, MIL-L 2105 D</p>	2	100122	12
	<p><b>EPL 90</b> Mineral lubricant for mechanical transmission, synchronised or not synchronised gearboxes, gearbox/differential, transfer gearbox and hypoid differentials without limited slip system operating where a SAE 90 grade is recommended by the manufacturer.</p> <p><b>Standards:</b> API GL-4, MIL-L 2105 <b>Performance:</b> MAN 341 type N, ZF TE-ML 16A, ZF TE-ML 17A</p>	2	100087	12
	<p><b>TRH 97</b> Lubricants for transmission and wet brakes of farming machines. For use on gearbox, rear axle, hydraulic lift system and wet brakes.</p> <p><b>Standards:</b> API GL-4 <b>Performance:</b> ALLISON TRANSMISSION C-4, CASE IH MS 1210, CATERPILLAR TO-2, FORD M2C 134 D, FORD M2C 41 B, FORD M2C 48 B, FORD M2C 53 A, FORD M2C 86 B, FORD NEW HOLLAND FNHA-2-C-201.00, JOHN DEERE JDM J20C, JOHN DEERE JDM J20D, MASSEY FERGUSON MF 1110, NEW HOLLAND FNHA-2-C-201.00, WHITE Q-1826 WHITE FARM, WHITE MOTOR Q-1826 WHITE FARM</p>	5	100189	4
	<p><b>MTO-4 10W</b> Lubricant for hydraulic systems and hydrostatic transmissions</p> <p><b>Standards:</b> API GL-4, TREMAC/TTC <b>Performance:</b> CATERPILLAR TO-2, CATERPILLAR TO-4, Eaton FULLER, Eaton I-280-S, EATON FULLER, EATON I-280-S, EATON FULLER, EATON I-280-S, EUCLID, KOMATSU KES 07.868.1, SPERRY NEW HOLLAND I-280-S, VICKERS I-280-S, VICKERS M-2950-S</p>	208	105588	1

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE





GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
	<p><b>MTO-4 30</b> Specific transmission oil specially designed to meet the CATERPILLAR TO-4 specification</p> <p><b>Standards:</b> API CD, API GL-4, ISO HM 100, TDTO – Transmission Drive Train Oil, UTTO – Universal Tractor Transmission Oil</p> <p><b>Performance:</b> CATERPILLAR HYDO , CATERPILLAR TO-2 TRANSMISSION, CATERPILLAR TO-4 , CATERPILLAR TO-4M TRANSMISSION, Eaton I-280-S HYDRAULIC, Eaton M2950S HYDRAULIC, EATON I-280-S HYDRAULIC, EATON M2950S HYDRAULIC, EATON I-280-S HYDRAULIC, EATON M2950S HYDRAULIC, KOMATSU KES 07.868.1 TRANSMISSION, SPERRY NEW HOLLAND I-280-S HYDRAULIC, SPERRY NEW HOLLAND M2950S HYDRAULIC, VICKERS I-280-S HYDRAULIC, VICKERS M2950S HYDRAULIC</p>	208	100248	1
<b>GREASE</b>				
	<p><b>GREASE 100</b> All purpose grease. With lithium soap and anti-wear, anti-oxidation &amp; anti-corrosion additivation.</p> <p><b>Standards:</b> DIN 51502 : KP 2 K-30</p>	0,400 KG CL 0,400 KG 50 KG	108653 108654 100916	24 24 1
	<p><b>CG GREASE 000</b> Grease formulated for central greasing system of commercial vehicles, trucks, civil engineering machinery and agriculture machinery.</p> <p>NLGI 000 consistency grade perfectly suited to most centralized greasing systems.</p> <p><b>Standards:</b> NLGI 000</p>	19 KG 180 KG	108652 110268	1 1
	<p><b>IRIX FIFTH WHEEL GREASE</b> IRIX FIFTH WHEEL GREASE is a Technosynthese anti-seizing grease for semi-trailer fifth wheels</p> <p><b>Standards:</b> DIN 51502 : KPF 2 N-30</p>	19 KG	108655	1

Errors and omissions excepted



ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

## COOLANT

**HD COOL INTER**

HD COOL INTER is a ready to use cooling liquid, anti-corrosion and anti-freeze, based on monoethyleneglycol, using an organic / non-organic mix technology, named hybrid additives technology. This product can be mixed with all monoethyleneglycol based coolants. ADVANTAGES : Protects the cooling system from freezing and metallic parts from corrosion. Provides an excellent thermal exchange and therefore improves engine cooling efficiency. Combination of nitrites, borates, silicates and organic acids provide long lasting anti-corrosion properties on all engine components as engine blocks, cylinder heads, liners, water pumps and radiators. Avoids cavitation and increases water pump lifetime. Seals, hoses, pipes and plastic parts friendly.

**Standards:** AS Standards AS 2108, ASTM STANDARD D3306, ASTM STANDARD D6210, BRITISH STANDARD BS 6580, China Standards GB 29743, Cuna Standards NC 956-16, NFR Standards NFR 15-601, ÖNORM Standards V5123, SAE J1034, SANS Standards 1251

**Approvals:** MTU MTL 5048

**Performance:** DEUTZ-FAHR , FORD WSS-M97B51-A1, IVECO , JCB STD00088, JOHN DEERE JDM H24

20	108804	1
208	108805	1
1000	108806	1

**HD COOL INTER ULTRA**

HD COOL INTER ULTRA is an anti-corrosion coolant concentrate that builds a protective layer on the inside surfaces of the cooling system particularly those already being affected by corrosion (engine blocks, cylinder heads, liners, water pumps and radiators). The organic acids will seal the surfaces affected and prevent further corrosion taking place. HD COOL INTER ULTRA uses hybrid organic acid technology (HOAT) for improved corrosion protection.

**Standards:** AS Standards AS 2108, ASTM STANDARD D3306, ASTM STANDARD D6210, BRITISH STANDARD BS 6580, China Standards GB 29743, Cuna Standards NC 956-16, ÖNORM Standards V5123, SAE J1034, SANS Standards 1251

**Approvals:** MTU MTL 5048

**Performance:** DEUTZ-FAHR , FORD WSS-M97B51-A1, IVECO , JCB STD00088, JOHN DEERE JDM H24

20	109320	1
60	109321	1
208	109323	1

**HD COOL ORA**

HD COOL ORA is a ready to use cooling liquid, anti-corrosion and anti-freeze, based on monoethyleneglycol, using organic additives (OAT – Organic Acid Technology). ADVANTAGES : Optimal protection of cooling systems against freezing and metallic parts against corrosion. Excellent thermal exchange thanks to the OAT coolant technology, improving engine cooling efficiency and prevents from boiling. Anti-corrosion properties remaining at high temperature and through ageing thanks to the organic technology. Extended drain intervals thanks to low corrosion inhibitors consumption. Long lasting anti-corrosion properties on all engine components. Eliminates the risk of scaling and deposits in the cooling system. Avoids cavitation and increases water pump lifetime. Seals, hoses, pipes and plastic parts friendly. Nitrite free, amine free, phosphate free, borate free and silicate free.

**Standards:** ASTM STANDARD D3306 / D4985 / D6210, BRITISH STANDARD BS 6580, FRENCH STANDARD NFR 15-601, JAPANESE STANDARD JIS K2234, KO-REAN STANDARD KSM 2142, NATO STANDARD: S-759, UNE STANDARD 26-361-88/1

**Performance:** ADE , Bergen Engines 2.13.01, Case New Holland MAT 3624, CUMMINS CES 14439, CUMMINS CES 14603, CUMMINS IS series u N14, DAF 74002, DETROIT DIESEL DFS 93K217, DEUTZ 0199-99-2091 / 12, DEUTZ DQC CB-14, FENDT , Innio Jenbacher TA 1000-0201, ISUZU , JALOS M325, JOHN DEERE JDM H5, KOBELCO , KOMATSU 07.982 (2009), LEYLAND DW03245403, LIEBHERR MD1-36-130, MACK 014 GS 17009, MAK , MAN 324 typ SNF, MAN B&W A/S, MAN B&W AG D36 5600, MB 326.3, MITSUBISHI MHI, MTU MTL 5048, MWM 0199-99-2091 / 12, RENAULT 41-01-001/--S Type D, SACM DIESEL DLP799861, Semt Pielstick , VAN HOOL , VOLVO Construction, VOLVO Penta, VOLVO Trucks , WÄRTSILÄ 32-9011, WAUKESHA , YANMAR

20	108783	1
208	108784	1
1000	108785	1

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU



### HD COOL ORA ULTRA

HD COOL ORA ULTRA is a high-performance coolant concentrate providing corrosion protection by interacting with the metal surfaces where needed (engine blocks, cylinder heads, liners, water pumps and radiators). HD COOL ORA ULTRA contains organic additives (OAT – Organic Acid Technology) for extended drain intervals. Also available as a 50:50 mix called HD COOL ORA. **ADVANTAGES :** Optimal protection of cooling systems against freezing and metallic parts against corrosion. Excellent thermal exchange thanks to the OAT coolant technology, improving engine cooling efficiency and prevents from boiling. Anti-corrosion properties remaining at high temperature and through ageing thanks to the organic technology. Extended drain intervals thanks to low corrosion inhibitors consumption. Long lasting anti-corrosion properties on all engine components. Eliminates the risk of scaling and deposits in the cooling system. Avoids cavitation and increases water pump life-time. Seals, hoses, pipes and plastic parts friendly. Nitrite free, amine free, phosphate free, borate free and silicate free.

**Standards:** ASTM STANDARD D3306 / D4985 / D6210, BRITISH STANDARD BS 6580, JAPANESE STANDARD JIS K2234, KOREAN STANDARD KSM 2142, NATO STANDARD: S-759, NFR Standards NFR 15-601, SAE J1034, UNE STANDARD 26-361-88/1

**Performance:** ADE , Bergen Engines 2.13.01, Case New Holland MAT 3624, CUMMINS CES 14439, CUMMINS CES 14603, CUMMINS IS series u N14, DAF 74002, DETROIT DIESEL DFS 93K217, DEUTZ 0199-99-2091 / 12, DEUTZ DQC CB-14, FENDT , Innio Jenbacher TA 1000-0201, ISUZU , JALOS M325, JOHN DEERE JDM H5, KOBELCO , KOMATSU 07.982 (2009), LEYLAND DWO3245403, LIEBHERR MD1-36-130, MACK 014 GS 17009, MAK , MAN 324 typ SNF, MAN B&W A/S, MAN B&W AG D36 5600, MB 325.3, MITSUBISHI MHI, MTU MTL 5048, MWM 0199-99-2091 / 12, RENAULT 41-01-001/--S Type D, SACM DIESEL DLP799861, Semt Pielstick , VAN HOOL , VOLVO Construction, VOLVO Penta, VOLVO Trucks , WÄRTSILÄ 32-9011, WAUKESHA , YANMAR

20	109332	1
60	109333	1
208	109334	1



### HD COOL TEK

HD COOL TEK is a ready to use cooling liquid, anti-corrosion and anti-freeze, based on monoethylene glycol and glycerol, using organic and Silicates technology called Lobrid Si-OAT additives technology. **ADVANTAGES :** Optimal protection for all engine metallic parts. High performance additives protecting against freezing, overheating, corrosion and scale. Long lasting anti-corrosion properties on all engine components thanks to the Lobrid Si-OAT technology. Reinforced aluminium protection at high temperature. Eliminates the risk of scaling and deposits in the cooling system. Avoid cavitation and increases water pump lifetime. Compatible with gaskets, hoses, and plastic components. Nitrite free / amine free / phosphate free / borate free.

**Standards:** AS Standards AS 2108, ASTM STANDARD D3306 / D4985, BRITISH STANDARD BS 6580, China Standards GB 29743, Cuna Standards NC 956-16, JAPANESE STANDARD JIS K2234, ÖNORM Standards V5123, SAE J1034, SANS Standards 1251

**Approvals:** DEUTZ DQC CC-14, MAN 324 type Si-OAT, MB-Approval 326.5, MB-Approval 326.6

**Performance:** CUMMINS CES 14603, DEUTZ-FAHR (< 04/2017), IRIZAR , LIEBHERR LH-01-COL3A (Minimum), MAN Energy Solutions, MTU MTL 5048

20	108801	1
208	108802	1
1000	108803	1



### HD COOL TEK ULTRA

HD COOL TEK ULTRA is an anti-corrosion coolant concentrate that builds a protective layer on the inside surfaces of the cooling system (engine blocks, cylinder heads, liners, water pumps and radiators). HD COOL TEK ULTRA must be diluted in water to be used as a coolant.

**Standards:** AS Standards AS 2108, ASTM STANDARD D3306 / D4985, BRITISH STANDARD BS 6580, China Standards GB 29743, Cuna Standards NC 956-16, JAPANESE STANDARD JIS K2234, ÖNORM Standards V5123, SAE J1034, SANS Standards 1251

**Performance:** CUMMINS CES 14603, DEUTZ DQC CC-14, DEUTZ-FAHR (<04/2017), IRIZAR (From September 2016), LIEBHERR LH-01-COL3A (Minimum), MAN 324 type Si-OAT, MB 325.5, S. Coop (From September 2016), SCANIA TB1451

20	109317	1
60	109318	1
208	109319	1

ARTICLE	DESCRIPTION	CONTAINER [L]	ARTICLE-NO.	PU
---------	-------------	---------------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



### HD COOL POWER

HD COOL POWER is an organic acid coolant formulated with carboxylate for superior performance and long life.

HD COOL POWER is designed for use in all types of engines including automotive, heavy duty diesel, on and off highway, stationary power generation and marine.

**Performance:** CATERPILLAR MAK, DETROIT DIESEL DFS 93K217, DEUTZ 0199-99-2091 / 12, Innio Jenbacher TA 1000-0204, LIEBHERR MD1-36-130, MAN 248, MAN Diesel B&W 2 and 4 stroke, MAN Diesel B&W AG – D36 5600, MTU MTL 5049, MWM 0199-99-2091 / 12, NSD TR 1508 – 10/94, Rolls Royce Bergen 2.13.01 – diesel and gas engines, SACM DIESEL DLP799861, Semt Pielstick, WÄRTSILÄ Diesel, gas, dual fuel engines, WAUKESHA, YANMAR

208	109341	1
-----	--------	---



### HD COOL POWER ULTRA

HD COOL POWER ULTRA is an organic acid coolant concentrate formulated with carboxylate for superior performance and long life.

HD COOL POWER ULTRA is designed for use in all types of engines including automotive, heavy duty diesel, on and off highway, stationary for power generation and marine.

During extensive field testing, HD COOL POWER ULTRA has proven to provide superior protection for at least 32,000 hours in marine and stationary applications.

**Performance:** CATERPILLAR MAK, DETROIT DIESEL DFS 93K217, DEUTZ 0199-99-2091 / 12, Innio Jenbacher TA 1000-0204, LIEBHERR MD1-36-130, MAN 248, MAN Diesel B&W 2 and 4 stroke, MAN Diesel B&W AG – D36 5600, Mercedes-Benz Truck MB 312.0, MTU MTL 5049, MWM 0199-99-2091 / 12, NSD TR 1508 – 10/94, Rolls Royce Bergen 2.13.01 – diesel and gas engines, SACM DIESEL DLP799861, Semt Pielstick, WÄRTSILÄ Diesel, gas, dual fuel engines, WAUKESHA, YANMAR

20	109336	1
208	109348	1

## HYDRAULIC FLUID



### RUBRIC HM 32

RUBRIC HM are anti-wear, anti-corrosion and anti-oxidation, high performance hydraulic oil suitable for the lubrication of hydraulic systems working under severe conditions.

#### ADVANTAGES:

- Excellent anti-wear quality
- Excellent resistance to oxidation and corrosion
- Good hydrolysis stability
- Excellent demulsification properties
- Excellent thermal stability
- Excellent filterability

**Standards:** AFNOR NF E 48603, DIN 51 524, ISO 11158, ISO 6743-4

**Performance:** Parker Denison DENISON HF-0

20	108832	1
----	--------	---

ARTICLE

DESCRIPTION

CONTAINER [L]

ARTICLE-NO.

PU

**RUBRIC HM 46**

RUBRIC HM are anti-wear, anti-corrosion and anti-oxidation, high performance hydraulic oil suitable for the lubrication of hydraulic systems working under severe conditions.

## ADVANTAGES:

- Excellent anti-wear quality
- Excellent resistance to oxidation and corrosion
- Good hydrolysis stability
- Excellent demulsification properties
- Excellent thermal stability
- Excellent filterability

**Standards:** AFNOR NF E 48603, DIN 51 524, ISO 11158, ISO 6743-4

**Performance:** Parker Denison DENISON HF-0

60 108831

1

**RUBRIC HV 46 AMBIENT**

RUBRIC HV are anti-wear, slushing and anti-oxidation, premium hydraulic oils with high viscosity index adapted to the lubrication of hydraulic systems operating under very harsh conditions subjected to large temperature differences.

**Standards:** DIN 51 524 part 3 HVLP, ISO 11158 Category HV, ISO 6743-4 Category HV, NF E 48 602 HV, NF E 48 603 HV

**Performance:** CASE POCLAIN P 110 32-03J, Parker Denison DENISON HF-0, VICKERS V 104 C / 35 VQ 25

5 108844  
60 108800

4

1







# GARAGE EQUIPMENT ACCESSORIES

Motul stands first and foremost for top quality lubricants. This is why the following pages contain only useful, practical equipment and accessories that you need to store, use and dispose of engine and gear oils. Needless to say, all the equipment complies with current statutory legislation.

Subject to technical alterations and errors. Illustrations are examples only.



<b>MOTUL PERFORMANCE SERVICES</b>	<b>112</b>
<b>MOTUL BIOCLEAN</b>	<b>112</b>
<b>MANUAL EQUIPMENT</b>	<b>113</b>
<b>PNEUMATIC EQUIPMENT</b>	<b>114</b>
<b>ELECTRONIC EQUIPMENT</b>	<b>116</b>
<b>OTHER EQUIPMENT</b>	<b>116</b>
<b>COLLECTION AND STORAGE SYSTEMS</b>	<b>117</b>
<b>TESTING EQUIPMENT</b>	<b>121</b>
<b>SUPPORT IN THE GARAGE</b>	<b>121</b>



ARTICLE

DESCRIPTION

VARIANT

ARTICLE-NO.

PU

## MOTUL PERFORMANCE SERVICES

**MOTUL INJECT**

Professional cleaning of fuel and air intake systems (with Motul Inject 2in1) and additionally of diesel particulate filters (with Motul Inject 3in1) without dismantling any vehicle components.

The Motul Inject system and the specially developed Motul additives ensure a longer engine life and better performance. This saves fuel and protects the environment by reducing emissions.

- Easy and quick to use.
- Can be used as an additional service to the oil change.
- A trolley for the Motul Inject unit can be ordered separately.

Dimensions (H x W x D):

3in1 device: 48,5 x 43 x 35 cm

2in1 device: 49 x 42 x 34,2 cm

Trolley: 75 x 56 x 56 cm

Inject 3in1	352590	1
Inject 2in1	352594	1
Trolley	352601	1
Adapter Air S	352622	1

**MOTULEVO MAINTENANCE UNIT**

Cleaning, fully automatic transmission oil change and care for the entire automatic transmission system, simple and fast with just one device. Flushing of the automatic transmission system, automatic refilling of the transmission with oil as well as detection of flow direction and shifting between oil in and out flow, print-out of all steps of the procedure and vehicle information possible, monitoring of oil temperature as well as oil pressure, database fully adaptable. Adapters for common vehicle types available.

H x W x D: 102 x 54 x 41 cm

**Available for MotulEvo partners only**

ATM device	352151	1
Audi 8 Gears	351826	1
Renault	351854	1
Nissan Qashqai	351857	1
BMW 8 Gears	351966	1
DSG Mercedes	351968	1
Adapter Kit I-IV	352323	1
Adapter Audi SQ5	352396	1
Adapter Volvo	352402	1
Adapter-Kit IV	352405	1
Adapter-Kit V	352735	1
Adapter-Kit VI	352736	1
Adapter-Kit VII	352737	1

## MOTUL BIOCLEAN

**BIOCLEAN LIQUID**

Universal ready-to-use biodegradable parts washer cleaner and degreaser for all types of mechanical components, machine parts, tools, etc.

Instead of using solvents, MOTUL BIOCLEAN LIQUID degrades the removed oil via the microorganisms to guarantee a long service life.

For types of applications where a BIODEGRADABLE product is required.

110903 20L

**BIOCLEAN PARTS WASHER**

On the pulse of time: The environmentally friendly cleaning concept for workshops and industrial operations.

Gone are the days of dangerous and harmful cleaners: Motul Bioclean offers a cleaning alternative based on surfactants and microorganisms for maximum performance and long service life.

- An environmentally friendly circulation system: The system consisting of the Motul Bioclean cleaning table and the Bioclean cleaning liquid offers safe application and hassle-free disposal.
- The regenerative power of microorganisms: Microorganisms in the temperature-controlled cleaning liquid break down rinsed-off dirt and thus regenerate the liquid - for long-lasting performance and minimal maintenance.
- The universal talent for all applications: Cleans and degreases aluminium, galvanised surfaces and non-ferrous metals as well as steel, stainless steel and plastics.

Replacement brush	352692	1
Wash basin	352702	1
Replacement Filter	352703	1
Steel Floor	352712	1
Mobility Set (4 Wheels)	352746	1



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS

**MANUAL EQUIPMENT**



**BARREL PUMP 20 L**

Gear oil barrel pump for 20 liter can. Pumping rate approx. 0.13 liter per stroke. Gear oil up to SAE 140. Delivery hose 150 cm with protection spring. Spout arch Ø 1.2 cm with anti-drip valve. Telescopic suction pipe 26 to 40 cm.

Available only ex Hamm,

N/A 350776

1



**BARREL PUMP 60-208 L**

Barrel pump for 60 to 208 liter container incl. telescopic pipe and spout. Pumping rate approx. 0.25 liter per stroke.

Available only ex Hamm,

N/A 350774

1



**BARREL PUMP OK 9B INCL. TELESCOPIC PIPE**

Barrel pump OK 9B incl. telescopic pipe for 60 to 208 liter container. Die-cast aluminium housing with twistable barrel screw connection. Pumping rate approx. 0.25 liter per double stroke.

Available only ex Hamm,

N/A 350778

1



**BARREL PUMP 9008**

Hand pump made of PP for pumping coolant and antifreeze for 60 to 208 liter container. With non-drip spout. Also suitable for oil. Pumping rate approx. 0.33 liter per stroke.

Available only ex Hamm,

N/A 350788

1








**ADAPTER TRISURE® 2"**

To compensate for different threads. Outer thread 2" Trisure (coarse), inner thread 2" BSP (fine). Suitable for Motul 60 liter containers, 208 liter barrels of coolants and windscreen cleaners.

Available only ex Hamm,

N/A 351391

1

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<p><b>GEAR OIL SUPPLY TROLLEY GF 60</b> Gear oil supply trolley GF 60 with crank pump for oils up to SAE 140. Mobile for 60 liter container. Delivery hose 150 cm. Spout arch 135°. Drip cup and pumping rate approx. 0.25 liter per stroke. Available only ex Hamm,</p>	N/A	350891	1
	<p><b>OIL BARREL CABINET</b> Oil barrel cabinet for supply from 208 or 60 liter original container by hand pump, without meter in measurement cans. Cabinet housing RAL 9016 white, lockable with cylinder lock. Inner track (only for 1 and 2 x 208 liter containers). Hand pump 0.2 liter per stroke. Drip plate and collecting pan (volume approx. 20 liter). H x W x D</p>	1-OF-200 156 x 73.5 x 70 cm 2-OF-60 131 x 97.5 x 48.5 cm 2-OF-200 156 x 140 x 70 cm	352052 352053 352054	1 1 1
	<p><b>OIL COLLECTING PAN</b> Oil collecting pan only for barrel cabinet variant 2-OF-200. With type approval, without grids. H x W x D Weight: 67 kg</p>	27 x 142.5 x 73 cm	352055	1
	<p><b>FILL LEVEL INDICATOR</b> Fill level indicator for 60 and 208 liter containers. For fresh oil used in motor vehicles and for industrial applications, used oil, diesel fuel and other liquids (not for gasoline). Available only ex Hamm,</p>	N/A	350798	1
<b>PNEUMATIC EQUIPMENT</b>				
	<p><b>PUMP SET</b> Pneumatic piston pump with manual flow meter for 208 liter barrels (non-calibratable). Pump 3:1, pumping rate max. 30 liter/min (depends on viscosity), air pressure 3-10 bar, 4 m pressure hose NW 16, G 3/4"/suction hose with foot valve, non-calibratable digital flow meter, outlet with anti-drip nozzle. Available only ex Hamm,</p>	N/A	352021	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



#### PUMP SET WITH 60 L BARREL TROLLEY

Pneumatic piston pump with manual flow meter and trolley for 60 liter barrels (non-calibratable). Pump 3:1, pumping rate max. 30 liter/min (depends on viscosity), air pressure 3-10 bar, 3 m pressure hose NW 16, G 1/2"/suction pipe with foot valve, non-calibratable digital hand flow meter, outlet with anti-drip spout.

Available only ex Hamm,

N/A 352019 1



#### PUMP SET WITH 208 L BARREL TROLLEY

Pneumatic piston pump with manual flow meter and trolley for 208 liter barrels (non-calibratable). Pump 3:1, trolley assembly, pumping rate max. 30 liter/min (depends on viscosity), air pressure 3-10 bar, 4 m pressure hose NW 16, G 3/4"/suction pipe with foot valve, non-calibratable digital flow meter, outlet with anti-drip spout.

Available only ex Hamm,

N/A 352020 1



#### HOSE WINDER SET WITH PUMP

Hose winder set with pneumatic piston pump (non-calibratable). Pump 3:1, pumping rate max. 30 liter/min, air pressure 3-10 bar, open hose winder with 10 m pressure hose NW 13 G1/2" with connecting hose and drip cupm, non-calibratable digital hand flow meter, outlet with anti-drip spout.

Available only ex Hamm,

N/A 352056 1



#### MOBILE OIL DISPENSER

Mobile oil dispenser including pressure tank (usable capacity 60 l) for easy, mains-independent dispensing of fresh oils and radiator antifreeze concentrate in workshops and industry. The self-filling device incl. suction line for 200 l containers provides additional operating convenience. Equipped with electronic manual flow meter FMOG and four swivel castors for easy handling in confined spaces.

N/A 351961 1



#### MOTULEVO OIL ANALYSIS KIT

Transmission oil service analysis kit for reserve sampling to document problem cases. Contains two samples vials - one for fresh oil used after the MotuLEvo transmission service and another for the used oil before the MotuLEvo transmission service. To be used if necessary, e.g. in vehicles with problems.

H x W x D

11.2 x 12.6 x 4.5 cm 203530 10

ARTICLE

DESCRIPTION

VARIANT

ARTICLE-NO.

PU

## ELECTRONIC EQUIPMENT

**FRESH OIL SYSTEM WITH HOSE WINDER**

Fresh oil system 1,000 liter without overflow safeguard. Double-walled container on a pallet, inside PE, outside galvanised sheet steel, with type approval. Electric pump with 230 Volt WS 0.9 kW with cable and plug, air separator (in EC type-tested version), filler neck with 2" TW coupling, venting neck with hood, level display with guide pipe, open hose drum NW 13 x 10,000, digital flow meter, holder for hand flow meter with drip cup.

H x W x D: 210 x 123 x 76 cm

Standard	352023	1
EC type-tested	352058	1

**COMPACT SYSTEM WITH PUMP NOZZLE**

Compact system 1,000 liter with 4 m pump nozzle, NW 13 x 4,000 electric, without overflow safeguard. Double-walled container on a pallet, inside PE, outside galvanised sheet steel, with type approval. Electric pump with 230 Volt WS 0.9 kW with cable and plug, air separator (in EC type-tested version), filler neck with 2" TW coupling, venting neck with hood, level display with guide pipe, digital flow meter, holder for hand flow meter with drip cup.

H x W x D: 190 x 123 x 76 cm

Standard	350828	1
EC type-tested	352059	1

## OTHER EQUIPMENT

**BRAKE FLUID TESTER**

Motul brake fluid testing device for precise determination of the brake fluid boiling point by bringing to a boil.

\*while stock lasts

N/A*	351551	1
------	--------	---

**PLASTIC BARREL TAP**

Plastic barrel tap for 208 and 60 liter barrel.

3/4" connection

N/A	700087	1
-----	--------	---

**METAL BARREL TAP**

Metal barrel tap (self-closing) for 208 and 60 liter barrel.

3/4" connection

N/A	350794	1
-----	--------	---



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----



**PRESSURE PUMP SPRAYER**

Pressure pump sprayer with 1 liter volume.  
Available only ex Hamm,

N/A 350512 1



**MOTUL TAP**

Tap for 20 liter container.  
Available only ex Hamm,

N/A 201452 1



**LUBE SHUTTLE**

Lube shuttle for Motul grease cartridges. Hand-lever grease gun for lube shuttle system cartridges, top quality design with galvanised grease container, ergonomically formed handle, packed in environment-friendly display box. Operating pressure more than 400 bar, maximum pressure up to 800 bar. TÜV- / DLG- / BLT-tested. Advantages: cartridge can be opened without tools, simple, quick and absolutely clean loading and removal of the grease cartridge without opening the gun. Permanent check of level and grease type from the outside. Economic refilling possible thanks to grease gun filler and lube shuttle refill adapter. No venting necessary.

Available only ex Hamm,

N/A 350779 1



**PITCHER**

Plastic oil can with 2 and 5 liter content.

Material: 100% Plastic  
Color: White

2 liter 202082 1

5 liter 202083 1

**COLLECTION AND STORAGE SYSTEMS**








**USED OIL COLLECTION AND SUCTION UNIT**

Used oil collection and suction unit 90 liter container incl. funnel, five probes and accessories, compressed air drainage. All-round mobility and simple operation. The 90 liter collection container permits several oil changes without having to empty the container. The suction/drainage capacity corresponds to 2/3 of the container capacity, approx. 60 liter. The side level display shows the corresponding level in the container. Flexible and rigid probes with different diameters permit system use in 98% of all cars.

H x W x D: 118 x 62 x 62 cm

Oil suction 350785 1

Replacement hose 350786 1

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<p><b>USED OIL CONTAINER 800 L</b></p> <p>Used oil container for oil of known origin, with general technical approval from DIBt (German Institute of Civil Engineering). For active storage of flammable A III substances with a flashpoint &gt; 55 °C and non-flammable fluid substances, suitable for erection outside.</p> <p>Capacity: 800 liter/rated volume: 800 liter, empty weight: 180 kg, gross weight rating (IBC): 1,000 kg (material density up to 1 kg/l), minimum wall thickness: 2 mm, material: RSt 37-2 as per DIN EN ISO 1461, hot-dip galvanised.</p> <p>H x W x D</p>	120 x 122 x 107 cm	350827	1
	<p><b>USED OIL CONTAINER 1000 L</b></p> <p>Used oil container with 1,000 liter capacity for used oil (A III substances), double wall container, with oil level display. Basic version without lockable filling funnel with lid and strainer and without visual/acoustic overflow safeguard and leak display. Only for erection indoors.</p> <p>H x W x D: 170 x 114 x 72 cm</p> <p>Complies with the specifications in the type approval and the VAWS (German Regulations on Facilities Handling Substances Dangerous to Water) and respective state regulations.</p>	With funnel Without funnel	350772 350773	1 1
	<p><b>USED OIL CONTAINER FULLY EQUIPPED</b></p> <p>Fully equipped used oil container with 995 liter capacity for used oil (A III substances), double wall container. Oil level display with full indicator and leak indicator, completely pre-mounted. Overflow safeguard, leak warning device, filling funnel, suction neck, vent neck and level display.</p> <p>H x W x D</p> <p>Complies with the specifications in the type approval and the VAWS (German Regulations on Facilities Handling Substances Dangerous to Water) and respective state regulations.</p>	170 x 114 x 72 cm	352027	1
	<p><b>USED OIL FILLER FUNNEL</b></p> <p>Galvanised used oil filler funnel with strainer. Lockable lid.</p> <p>Available only ex Hamm,</p>	N/A	350795	1
	<p><b>LEAK DISPLAY DEVICE</b></p> <p>Leak display device (placed between inner and outer wall) for reporting liquid collections caused e.g. by tank leaks and back-up. With type approval. Also for use in PE tanks with steel pan. Without added parts.</p> <p>Available only ex Hamm,</p>	N/A	350768	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



#### OVERFLOW SAFEGUARD DEVICE

Overflow safeguard device with type approval, acknowledgments only for A III substances, with visual and acoustic display. Acknowledgement possible, i.e. sound can be turned off. Level transducer, connection 3/4". Without added parts. Length of level transducer: 50 cm

Available only ex Hamm,

N/A	350771	1
-----	--------	---



#### BRAKE FLUID COLLECTION SYSTEM

Both versions of this collection system are intended for pure-grade collection and storage of used brake fluid in garage businesses. They prevent mixture with other waste products such as lubricants, coolants or solvents and thus help to reduce operating costs.

Available only ex Hamm,

Hand pump	350781	1
Withdrawal container	350782	1
220 liter barrel	350783	1
60 liter barrel	350797	1



#### COMBI-BARREL

Combi-barrel for antifreeze, double-walled, 205 liter content. Inside HD-PE container approved according to GGVS/ADR. Outside sheet metal DIN 10130 / 10131. For storage of antifreeze or other problematical substances without additional collecting pan.

Available only ex Hamm,

H 88 cm, ø 59.5 cm	350784	1
--------------------	--------	---



#### ECO-BOX

Eco-Box incl. 25 liter Fibercan® oil binder. Mobile recycling station, perfect for dealing with oil leaks. Combines storage, collection and recycling of the special Fibercan® oil binder with 100% use. The clumps of material remain in the strainer while the recycled Fibercan® flows through into the collection container. Collection box with lid, shovel, dustpan, brush and recycling strainer. Capacity for storing 50 liter Fibercan®, storage net, paper roll holder.

H x W x D

108 x 70 x 68 cm	350814	1
------------------	--------	---



#### ECO-BOX MINI

Eco-Box Mini incl. 25 litre Fibercan® oil binder. Fast and functional - extremely mobile, permits swift elimination of oil leaks. Combines storage, collection and recycling of the special Fibercan® oil binder. Storage and transport box for adsorption material incl. 25 liter Fibercan® oil binder. 3-in-1 brush and pan, collection pan for used binder.

H x W x D

\*while stocks last

37 x 60 x 40 cm*	351353	1
------------------	--------	---

ARTICLE

DESCRIPTION

VARIANT

ARTICLE-NO.

PU

**PALLET COLLECTION PAN**

Pallet collection pan made of GRP is ideal for the storage of substances that are harmful to the environment. GRP collection pans combine the properties of steel and plastic. Due to their absolute corrosion-proof they can be placed directly on the ground. The low structural height facilitates the handling in the garage. Without fastenings.

H x W x D

16.5 x 120 x 80 cm

350810

1

**COLLECTION PAN INCLUDING GRID**

Steel collection pans offer added safety when storing water-hazardous and flammable substances (hitherto A I, A II, A III and B). All collection pans are equipped with removable hot-dip galvanised grids. Different versions offer the right solution for every application. With type approval. Collection pans with 10 cm ground clearance for underriding from all sides.

\*Order only on-demand

The storage room must fulfill special requirements (fire protection, explosion protection).

H x W x D

CW 1\*

45 x 81 x 82 cm

350802

1

CW 2

35 x 120 x 81 cm

350803

1

CW 4\*

28,5 x 120 x 121 cm

350804

1

CW 4L\*

24 x 239 x 81 cm

350805

1

**CHEMICAL BARREL SHELF**

The chemical barrel shelf is completely hot-dip galvanised and equipped with an absolutely corrosion-proof GRP collection pan for safe long-term use. The different shelf versions allow an easy filling of over the protruding collection pan for a wide range of containers and tanks. Delivery in space-saving individual parts that are quick and easy to assemble. For 6 x 60 liter barrels. Additional 3rd steel grid storage level optionally available.

H x W x D: 130 x 132 x 80 cm

Barrel shelf

350808

1

3rd storage level

351821

1

**COMBI SHELF**

Combi barrel shelf made of powder-coated steel with top sign, including galvanised 60 liter collection pan. For practical storage of 20 liter cans or alternatively 60 liter barrels. If necessary, both pack sizes can also be combined with each other.

H x W x D: 153 x 56.5 x 84.3 cm

For more information, please see separate leaflet.

Combi shelf

351238

1

Add. 20L can level

351241

1

Add. 60L barrel level

351242

1

Add. container level

351243

1

60L barrel rest

351239

2

20L can rest

351240

2

**OIL CABINET**

Oil cabinet for small containers and barrels. Storage cabinet for 8 x 20 liter cans and 2 x 60 liter barrels. Cans are stored lying down, 60 liter barrels are stored standing up to permit neat withdrawal. Cabinet housing of powder-coated sheet steel. 2 wing doors with turning handle and reinforced cylinder lock. 2 galvanised shelves, integrated, removable, galvanised oil collection pan.

H x W x D

210 x 95 x 55 cm

350819

1



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



### CAN CABINET

Cabinet for storing cans with lockable turn-lock fastener incl. 2 keys. 6 fixed shelves with a height of approx. 27.3 cm. Reversible door hinge left or right, incl. document compartment. Robust design, solid and powder-coated housing. Can be used as wall-mounting (supplied with mounting material) or free-standing cabinet.

H x W x D

95 x 45 x 33 cm 351490 1



### BARREL LID FOR 60 L BARREL

Motul barrel lid for retrofitting and for the clean and safe use of converted original Motul 60 liter barrels as collection containers for consumables containing oil. Fold-up lid/cover frame made of solid, powder-coated sheet steel, large handle bar. Robust 180° flap hinges in black, easy and strong fixation by means of a tension ring. Filling hole 24 x 23.5 cm.

Available only ex Hamm,

Ø 35 cm 351559 1

## TESTING EQUIPMENT



### GAUGE SET CASE

Gauge set case, petrol/oil separator control consisting of: telescopic manhole cover lifter, sludge layer thickness gauge, oil layer thickness gauge, logbook, torch, pH value paper, heavy-duty manhole cover lifter (optional).

H x W x D: 8 x 63 x 26 cm

Gauge set case	350813	1
Oil layer thickness gauge	350933	1

## SUPPORT IN THE GARAGE



### KEY TAGS

Key tags for identifying keys. Can be individually labeled.

Available only ex Hamm,

N/A 200942 200






### STANDARD OIL CHANGE TAGS

Oil change tags, universal use for all Motul engine oils. With wire for fastening in the engine compartment.

\*Only in German language. Other languages upon request.

Standard 202370 1000

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<p><b>OIL CHANGE TAG CLASSIC</b> Oil change tags, specially for the Modul Historic Vehicle Range Oils in a nice vintage design. With wire for fastening in the engine compartment. Available only ex Hamm.</p>	Classic*	204924	1000
	<p><b>PROTECTIVE BAG</b> Protective bag for a 1 liter can of Motul top-up oil including set of fastenings for the luggage compartment. H x W x D</p>	23 x 14 x 7 cm	200998	12
	<p><b>SUBARU PROTECTIVE BAG</b> Protective bag for a 1 liter can of Motul top-up oil including set of fastenings for the luggage compartment. H x W x D</p>	23 x 14 x 7 cm	201442	12

Errors and omissions excepted



# OVERVIEW

## COMBI SHELVES

For practical storage of 20L cans and/or 60L barrels

Customize your barrel shelf according to your individual needs. Select from the following components and create your personal shelf.



**COMBI SHELF**  
Art. No. 351238



**60L BARREL REST**  
Art. No. 351239



**20L CAN REST**  
Art. No. 351240



**ADDITIONAL 60L BARREL LEVEL**  
Art. No. 351242



**ADDITIONAL 20L CAN LEVEL**  
Art. No. 351241



**ADDITIONAL CONTAINER LEVEL**  
Art. No. 351243

### COMBI SHELVES WITH 2 LEVELS

153 x 56.5 x 84.3 cm (HxWxD)



Art. No.	Name	Qty
351238	Combi Shelf	1
351240	20L Can Rest	2



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	2



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	1
351240	20L Can Rest	1

### COMBI SHELVES WITH 3 LEVELS

153 x 56.5 x 84.3 cm (HxWxD)



Art. No.	Name	Qty
351238	Combi Shelf	1
351240	20L Can Rest	3
351243	Add. Container Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	3
351243	Add. Container Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	2
351240	20L Can Rest	1
351243	Add. Container Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	1
351240	20L Can Rest	2
351243	Add. Container Level	1



## COMBI SHELVES WITH ADDITIONAL LEVEL

215 x 56.5 x 84.3 cm (HxWxD)



Art. No.	Name	Qty
351238	Combi Shelf	1
351240	20L Can Rest	2
351241	Add. 20L Can Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	2
351242	Add. 60L Barrel Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	2
351241	Add. 20L Can Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	1
351240	20L Can Rest	1
351241	Add. 20L Can Level	1

## COMBI SHELVES WITH 3 LEVELS AND ADDITIONAL LEVEL

215 x 56.5 x 84.3 cm (HxWxD)



Art. No.	Name	Qty
351238	Combi Shelf	1
351240	20L Can Rest	3
351241	Add. 20L Can Level	1
351243	Add. Container Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	3
351242	Add. 60L Barrel Level	1
351243	Add. Container Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	3
351241	Add. 20L Can Level	1
351243	Add. Container Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	2
351240	20L Can Rest	1
351241	Add. 20L Can Level	1
351243	Add. Container Level	1



Art. No.	Name	Qty
351238	Combi Shelf	1
351239	60L Barrel Rest	1
351240	20L Can Rest	2
351241	Add. 20L Can Level	1
351243	Add. Container Level	1



LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAINING & SEMINARS

# ADVERTISING

# MATERIAL

<b>SIGNALIZATION</b>	<b>128</b>
<b>PRINTING MATERIAL</b>	<b>131</b>
<b>SALESROOM DESIGN</b>	<b>136</b>
<b>STICKERS &amp; PATCHES</b>	<b>139</b>
<b>GIVEAWAYS</b>	<b>141</b>
<b>HIGH QUALITY ADVERTISING MATERIAL</b>	<b>146</b>






In this chapter, you will find a wide range of Motul branded advertising materials that you can successfully use to strengthen customer loyalty – to reward loyalty or to attract new customers.

Subject to technical alterations and errors. Illustrations are examples only.










ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
<b>SIGNALIZATION</b>				
	<b>GARAGE CLOCK</b> Garage clock for wall mounting. H x W x D	30 x 115 x 3.5 cm	201027	1
	<b>WALL LAMP</b> Wall lamp, printed with the Motul logo on one side, for indoor and outdoor use. Fastenings included. H x W x D	29 x 69 x 7 cm	201030	1
	<b>COUNTER LAMP</b> Counter lamp, printed with Motul logo on both sides, for indoor and outdoor use. Fastenings for ceiling installation included. H x W x D	29 x 69 x 14 cm	201615	1
	<b>ILLUMINATED SIGN</b> Illuminated sign, printed with the Motul logo on both sides. Painted aluminium frame for outdoor use. H x W x D  *while stocks last	42 x 115 x 15 cm	201029	1
	<b>LED SIGN</b> LED illuminated sign, printed with the Motul logo on both sides. For outdoor use. H x W x D	84.5 x 18 x 30 cm	205326	1






Errors and omissions excepted



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

<b>MOTUL BIOCLEAN</b>	<b>MOTUL BIOCLEAN OUTDOOR SIGN</b>	80 x 9.4 cm	206808	1
<p>Metal sign to promote the Motul BioClean concept. Suitable for outdoor use. Material: aluminium H x W</p>				
<b>MOTUL</b>	<b>PVC SIGN</b>	21 x 70 cm	200054	1
<p>Motul PVC sign for walls. H x W</p>				
	<b>FLAG</b>	400 x 150 cm	200950	1
<p>Flag made of tear-proof plastic fabric. H x W</p>		150 x 150 cm	201006	1
	<b>BEACHFLAG</b>	Complete	200951	1
<p>Beach flag without rotator. Coated aluminium poles, rust- and dirtproof, recommended for up to wind force 6. Poles and fabric in drawstring bag, with base plate packed separately.</p>		Flag cloth	201735	1
<p>Weight: 9 kg Height from ground: 410 cm Base plate: 40 x 40 cm (H x W)</p>				
	<b>BEACH FLAG FOR INDOOR USE</b>	Complete	207000	1
<p>Beach flag for indoor use without rotator. Coated aluminium poles, rust- and dirtproof. Poles and fabric in drawstring bag, with base plate packed separately.</p>				
<p>Weight: 2.7 kg Height from ground: 200 cm Base plate: 18 x 30 cm H x W</p>				

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>MOTUL BANNER</b> PVC banner, supplied with 6 suspension eyes. H x W	80 x 250 cm	200947	1
	<b>300V BANNER</b> Fabric banner supplied with concealed wooden battens at both ends and fixing rope ties at each corner. Material: 100% polyester non-woven H x W *Expected to be available in the second half of the year	420 x 80 cm	206981	1
	<b>300V BANNER</b> Fabric banner supplied with concealed wooden battens at both ends and fixing rope ties at each corner. Material: 100% polyester non-woven H x W *while stocks last	420 x 80 cm	201288	1
	<b>ADHESIVE TAPE</b> Adhesive tape / package tape made of tearproof PVC foil. H x W	5 x 660 cm	200941	6
	<b>BARRIER TAPE</b> Barrier tape / warning tape made of environment-friendly foil, extremely tear-proof. Individually packed. H x W	10 x 5000 cm	201013	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



**TABLE DISPLAY**

Eye-catching display stand made of chrome steel, particularly suitable for table decoration. With banner printed on both sides.  
H x W

25 x 12 cm	203320	1
------------	--------	---



**TENT**

Classic tent printed with Motul logo made of strong, tearproof canopy. Aluminium leg profiles (3.5 x 3.5 cm), gliders and joints made of fibre-reinforced plastic.

4 tent walls including door with Velcro fasteners for the roof and mainstay optionally available.  
H x W: 3 x 3 m

Tent	202283	1
4 tent walls	202284	1



**DIRECTOR'S CHAIR**

Director's chair with Motul print on the back. For your salesroom or the race-track.  
H x W x D

75 x 44 x 65 cm	204948	1
-----------------	--------	---

**PRINTING MATERIAL**



**CARDBOARD FOLDER**

Set of 10 cardboard folders to transport all types of paper documents (up to DIN A4). Dedicated slot for business cards inside.






DIN A4	203620	10
--------	--------	----



**CORPORATE BROCHURE**






Vivid company profile from Motul with information about company history, company philosophy and products.

DIN A4	206271	25
--------	--------	----






ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>CAR RANGE BROCHURE</b> Brochure about Motul's Car Range: engine and gear oils as well as specialities including an overview with manufacturer approvals and specifications.	DIN A4	206272	25
	<b>CAR CARE BROCHURE</b> Brochure about Motul's new Car Care Range: each part of your vehicle deserves specific care for which Motul has the right solution.	DIN A4	206256	25
	<b>CAR CARE FLYER</b> Flyer about Motul's Car Care Range.	DIN A6	206338	50
	<b>TOP-UP OIL FLYER</b> End-user flyer informing about the 1L container of Motul refill oil in a protective bag with a removable filling plug for precise filling.	DIN long	205321	50
	<b>HISTORIC VEHICLE RANGE BROCHURE</b> Brochure about Motul's Historic Vehicle Range: all you need for vintage cars, classic cars and performance vehicles.	DIN A4	206277	25

Errors and omissions excepted








ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<p><b>PORSCHE BROCHURE</b>            Brochure about Motul's lubricants that are approved to be used in Porsche and RUF vehicles, with testimonials from teams with which Motul partners around the world.</p>	DIN A4	206676	25
	<p><b>POWERSPORT RANGE BROCHURE</b>            Brochure about Motul's Powersport Range: 2-stroke and 4-stroke engine oils, gear oils and fork oils as well as specialties.</p>	DIN A4	206273	25
	<p><b>POWERSPORT NEW LABEL BROCHURE</b>            Brochure about Motul's new Powersport Labels            *as long as stock lasts</p>	DIN A4*	206274	25
	<p><b>300V MOTORSPORT BROCHURE</b>            Brochure about the legendary 300V Motorsport Line: specialties for automotive motorsport.</p>	DIN A4	206276	25
	<p><b>POWERSPORT FLYER</b>            Flyer about Motul's Powersport Range including the MC Care Range.</p>	DIN A6	206275	50

LUBE GUIDE
CAR RANGE
POWERSPORTS RANGE
MARINE & GARDEN RANGE
HEAVY DUTY RANGE
GARAGE EQUIPMENT
ADVERTISING MATERIAL
CLOTHING
CONCEPTS
TRAININGS & SEMINARS

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>ALL SEASON CARE GUIDE</b> Brochure about professional motorcycle care. It provides guidelines on how to revive the motorcycle after the winter and on how to service and maintain it throughout the entire season.	DIN A6	205662	12
	<b>MOTULEVO BROCHURE</b> Brochure about the MotulEvo transmission oil service concept including a detailed description of the advantages. DIN A4	DIN A4	204725	10
	<b>MOTULEVO FLYER</b> Flyer about the simple and professional transmission service for automatic, direct shifting and CVT transmissions offered by MotulEvo.	DIN long	204591	50
	<b>MOTUL INJECT BROCHURE</b> Brochure about the professional cleaning of fuel and air intake systems as well as diesel particulate filters offered by Motul Inject.	DIN A4	206370	10
	<b>MOTUL INJECT FLYER</b> End-user flyer about the professional cleaning of fuel and air intake systems as well as diesel particulate filters offered by Motul Inject.	DIN long	206371	50

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<p><b>PROFESSIONAL ADDITIVE RANGE BROCHURE</b> Brochure about Motul's professional B2B Additive Range for workshops.</p>	DIN A4	204755	10
	<p><b>END-CONSUMER ADDITIVE RANGE BROCHURE</b> Brochure about Motul's B2C Additive Range for end-users.</p>	DIN A4	206806	10
	<p><b>END-CONSUMER ADDITIVE RANGE FLYER</b> Brochure about Motul's B2C Additive Range for end-users.</p>	DIN A6	206807	50
	<p><b>HEAVY DUTY RANGE BROCHURE</b> Brochure about Motul's Heavy Duty Range: engine oils, gear oils, greases and hydraulic fluids.</p>	DIN A4	205510	10
	<p><b>HEAVY DUTY COOLANT BROCHURE</b> Brochure about Motul's Heavy Duty Coolant Range specifically designed to meet the demands of heavy duty vehicles.</p>	DIN A4	206724	10

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

ARTICLE

DESCRIPTION

VARIANT

ARTICLE-NO.

PU

**MARINE RANGE BROCHURE**

Brochure about Motul's Marine Range: 2-stroke and 4-stroke engine oils as well as specialties.

DIN A4

206278

25

**POWER GENERATION BROCHURE**

Brochure about Motul's high-performance lubricants specifically designed for the needs of power generation.

DIN A4

206704

10

**SALESROOM DESIGN****DISPLAY TEGOMETALL**

The Motul branded sales shelf consists of one base element with 2 posts and 5 shelves. Additional elements with 1 post available for extension. Silver (white aluminium). Lightbox display and motives optionally available.

H x W x D: 240 x 100 x 57 cm

For more information, please see separate overview.  
Please use order form to place your order.

Base element 202781

1

Magnetic sign Car 205227

1

Magnetic sign Bike 205241

1

Magnetic sign Motul 205242

1

Extension element 205310

1

Light box Car 205313

1

Light box Bike 205314

1

Light box Motul 205315

1

**DISPLAY TEGOMETALL GONDOLA**

The Motul branded sales gondola is freestanding and can be placed in the middle of every store. 8 shelves - 4 on each side - accessible from both sides. Additional elements with 1 post available for extension. Silver (white aluminium). Magnet display with Motul motifs optionally available.

H x W x D: 140 x 100 x 47 cm

For more information, please see separate overview.  
Please use order form to place your order.

Base element 203862

1

Panel Car 205243

1

Panel Bike 205244

1

Panel Motul 205275

1

Extension element 205311

1

Panel holder 205312

1

**PLASTIC DISPLAY POWERSPORT**

Supplied with 4 shelves, the bottom two are adapted for 5L canisters. Top sign with Motul powersport/motorcycle design. Easy assembly.

L x W x H

197 x 52 x 43.5 cm

201281

1



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



**PLASTIC DISPLAY MOTUL**

Supplied with 4 shelves, the bottom two are adapted for 5L canisters. Top sign with generic Motul design. Easy assembly.  
H x W x D

197 x 52 x 43.5 cm	201269	1
--------------------	--------	---



**VISION II DISPLAY**

Sales shelf with 4 trays adjustable in height. For the presentation of engine oils, maintenance and care products. Solid metal construction. Scanner rails included. Top sign is sold separately.  
H x W x D: 205 x 85 x 50 cm

Top sign	204730	1
Sales shelf	201453	



**SCANNER RAILS**

Scanner rails for various sales displays:  
- Plastik display  
- Tegometall sales shelf and sales gondola  
- Vision II shelf

Plastic display (49 cm)	200955	1
Tegometall shelves (100 cm)	200956	1
Vision II shelf (64.5 cm)	200966	1



**CLOCK**

Exclusive Motul clock with aluminium frame, analogue clock with additional digital display. Delivery includes batteries.






Ø 30 cm	202897	1
---------	--------	---



**METAL DRUM 60L**

Empty Motul drum for decoration purposes.  
Weight: 4.5 kg

60 liter H 65.5 cm, Ø 35 cm	203601	1
--------------------------------	--------	---

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>METAL DRUM 208L</b> Empty Motul drum for decoration purposes. Gewicht: 14.3 kg	208 liter H 89 cm, Ø 58 cm	203598	1
	<b>SEAT CUSHION</b> Black cushion, fits empty 60 liter Motul drum.	Ø 36 cm	202687	1
	<b>TABLETOP</b> Black tabletop, fits empty 208 liter Motul drum. Material: Wooden chip	Ø 80 cm	201103	1
	<b>MOTUL MOBILE DEMONSTRATION OBJECT</b> Useful and self-explanatory demonstration object, shows how Motul Fuel System Clean works. H x W x D	18 x 14 x 8 cm	201047	1
	<b>COUNTER MAT</b> Counter mat with Motul image. Scratch-resistant surface, washable. H x W	52 x 30 cm	202863	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----



### CARRIER BAGS

Practical, reusable and durable Motul carrier bags made of recycled plastic.  
Material: 70% recycled plastic

H x W x D

40 x 35 x 12 cm 206814 5



### PAPER CUPS

Stylish Motul hot beverage cups made of hard cardboard.  
23 cl

200 ml 203649 25



### MOUSE PAD

Anti-slip, decorative and ergonomic mouse pad. 100% polyester.  
H x W

20,5 x 19 cm 203614 1



### WELCOME CARPET

Multi-language Motul branded welcome carpet.  
H x W

120 x 95 cm 205413 1

## STICKERS & PATCHES



### MOTUL STICKER

Waterproof sticker with Motul logo in different sizes.  
H x W

2.2 x 8 cm 202458 10

6 x 22 cm 202461 10

17 x 60 cm 202462 10

4 x 15 cm 200938 50

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE






GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS






TRAININGS & SEMINARS

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>3D STICKER</b> Trendy 3D sticker with doming effect. H x W	2.1 x 8 cm	202452	1
	<b>300V STICKER</b> Waterproof sticker with 300V lettering in 3 different sizes. H x W	5.8 x 22 cm 3 x 11 cm	201644 201645	10 10
	Please note: only use 300V sticker in combination with the Motul sticker!			
	<b>MOTUL INSIDE STICKER</b> Waterproof "Motul inside" sticker. H x W	2.5 x 4.7 cm	200976	24
	<b>STICKER SINCE 1853</b> Waterproof sticker with historical Motul logo. H x W	10 x 10 cm	200680	10
	<b>EMBROIDERY</b> Embroidery with Motul logo for chest or back. H x W	3.5 x 11 cm 8.5 x 27,5 cm	201003 201004	5 5






Errors and omissions excepted



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

GIVEAWAYS				
	<b>BALLOON</b> Balloon imprinted with Motul logo.	One size	200973	50
	<b>BALL-POINT PEN</b> BIC ball-point pen with Motul logo. Black ink.	One size	200121	100
	<b>GEL INK PEN</b> Gel pen with Motul logo. Blue ink.	One size	200974	10
	<b>MOTUL BIOCLEAN PEN</b> Motul BioClean branded pen made of sustainable bamboo. Black ink.	One size	206809	10
	<b>A5 NOTEBOOK</b> Motul notebook, 128 lined pages. Scratch-resistant cover in racing design, with elastic fastener.	DIN A5	203835	1

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>NOTEPAD</b> High-quality notepad.	DIN A4	202079	5
	<b>WRITING PAD A5</b> Checked writing pad with Motul logo.	DIN A5	206975	5
	<b>SMALL NOTEPAD</b> The indispensable helper on every desk. Small notepad on wooden pallet, with modern Motul design.	8 x 12 x 6 cm	207001	1
	<b>COLOURING BOOK</b> Book with 20 different pictures for colouring. Includes box of 12 coloured pencils. H x W	21 x 29.7 cm	203647	1
	<b>GUMMI BEARS</b> Motul gummi bears with approx. 10 g of fruit gum sweets in each bag. H x W	9 x 7 cm	200987	50

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



### ADVERTISING PACKAGE

Motul advertising package containing 1 pack each of the following:

- gummi bears (50 each)
- stickers (50 each)
- balloons (50 each)
- ball-point pens (100 each)

H x W x D

15 x 15 x 15 cm 200997

1



### ASHTRAY

Ashtray with Motul logo print.

Material: glass, black lacquered

Ø 10,5 cm, H: 3.5 cm 200945

6



### VIP LANYARD

Motul lanyard specifically designed for use at events and trade shows. Black polyester band with Motul logo and "VIP" symbol. Removable front part with metal clip to attach the pass.

One size 202878

10



### KEY RING "START YOUR ENGINE"

This fabric keyring is a nod to the famous phrase said at the start of certain races: "Gentlemen, start your engines!"

H x W x D

0.5 x 6.5 x 3 cm 203466

10



### SILICONE BRACELET






#MotulSuperFan silicone bracelet for all Motul fans.

Material: Silicone

**IMPORTANT: END OF LIFE. This item will be discontinued once stocks are exhausted.**

Ø 6.5 cm 203507






50

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>SNAP HOOK</b> Practical key ring with snap hook and black polyester band with Motul patch sewn on. H x W	2.9 x 12.5 cm	200984	20
	<b>MOTUL DRUM MUG</b> Mug in the Motul drum design. Material: 100% metal	250 ml	203618	6
	<b>MOTULTECH DRUM MUG</b> Mug in the shape and design of the MotulTech drum. Material: 100% porcelain	250 ml	203619	6
	<b>MICRO FIBER CLOTH</b> A must-have for motorcycle care: universal microfibre cloth with Motul MC Care label. Approx. 300 g/m2, washable at 60° C. Material: 80% polyester and 20% polyamide microfibre H x W	32 x 32 cm	201961	12
	<b>USB STICK RED</b> USB stick with Motul laser engraving. 8 GB memory capacity. H x W x D	1.4 x 3.8 x 0.5 cm	202436	1

Errors and omissions excepted



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

	<p><b>HALF DRUM MOTULTECH USB KEY</b> MotulTech USB stick. 16 GB memory capacity. 16G Storage</p>	16 GB	205420	1
	<p><b>RAIN PONCHO</b> Rain poncho with Motul logo in a practical and original packaging including a snap hook. <b>IMPORTANT: END OF LIFE. This item will be discontinued once stocks are exhausted.</b></p>	One size	201108	12
	<p><b>MOBILE PHONE HOLDER</b> Small but practical mobile phone holder for your car. Designed to hold any model. It is stable and easy to attach. The silicone coating protects your phone from damage. H x W x D</p>	6.5 x 7 x 3.5 cm	205395	1
	<p><b>MONEY BOX</b> Money box in the shape and design of the Motul drum. H x W</p>	11.5 x 8.5 cm	201537	1
	<p><b>300V EARPLUG</b> Auto-adjustable earplugs joined with a string. Maximum protection and extreme comfort due to non-irritating foam. Supplied in a transparent and practical case. H x W</p>	5.5 x 1.9 cm	202473	50

Errors and omissions excepted

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE






GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>TAP TAP</b> Cheering sticks "Tap Tap" for use at motor sport events. Blow up with a straw. Set of two. H x W	8 x 58 cm	202741	100
<b>HIGH QUALITY ADVERTISING MATERIAL</b>				
	<b>CORPORATE SUNGLASSES</b> "Rudy Project" sunglasses, model "Spinhawk". Temples with the Motul logo, multilaser red lenses. Supplied with textile protection case in the colours of the Motul drum. <b>*while stocks last</b>	One size	204458	1
	<b>CORPORATE SUNGLASSES</b> New corporate sunglasses with Motul branding, which will replace Art.no. 204458. Illustration exemplary. New design deviating from illustration  *Expected to be available in the second half of the year	One size	207169	1
	<b>UMBRELLA</b> Oversized umbrella with carbon grip and release button for automatic opening.	Ø 130 cm	201167	1
	<b>NYLON BAG</b> Thin and very practical bag with string straps. H x W	44.5 x 33.5 cm	201934	10

Errors and omissions excepted

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



**BIKER BACKPACK**

Backpack specially designed for motorcyclists. With padded back, comfortable harnesses, waist strap, net pockets at the sides, integrated helmet and warning triangle cover and a backpack rain protection.

30 L	200135	1
------	--------	---



**WATERPROOF BACKPACK**

Fully waterproof backpack specifically designed for motorcyclists. Ultra-light, 20 liter capacity, including a protective pocket for laptops.  
H x W x D

46 x 35 x 10 cm	201993	1
-----------------	--------	---



**300V BIKE COVER**

Black bike cover with print on each side. Big enough to cover racing bikes. Elasticated bottom with 3 plastic buckles to ensure it holds in place during strong winds.  
H x W x D

265 x 105 x 125 cm	206470	1
--------------------	--------	---



**CAR CARE BUCKET**

Professional Motul branded cleaning bucket (19L) with a grit guard (Ø26 cm, H 6.3 cm) that can be placed at the bottom of the bucket allowing dirt particles to settle to the bottom leaving clear water at the top.  
Material: plastic






Ø 30.5 cm on top, Ø 26.8 cm on bottom, H 37.8 cm	207023	1
--	--------	---



**WRIST WATCH**

Motul chronometer by Fossil, packed in an elegant metal box. Watch case and strap made of black ionized stainless steel, matt black watch face, analogue quartz movement with chronograph/stop function, date display, waterproof to 10 ATM.

Ø 4.5 cm	204026	1
----------	--------	---

ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
	<b>LICENSE PLATE HOLDER</b> License plate holder for common license plates. With Motul logo, 300V and ESTER Core® print. H x W	11 x 52 cm	202194	1
	<b>TOTE BAG MOTUL</b> Eco-friendly tote bag with an oil bottle image consisting of cute mechanical icons. 100% Cotton H x W	37 x 42 cm	204666	10
	<b>MC CARE GIFT BOX</b> Representative set, can be equipped with 4 different products from the MC Care range according to customer demands. Products sold separately.	33 x 38.5 x 6.5 cm	202876	12
	<b>ENVIROMENTAL CARPET</b> Environmental carpet made of super durable, oil and water resistant nylon-fibre with PVC backing. H x W x D	190 x 100 x 0.7 cm	205471	1
	<b>FOLDABLE MOTO STAND</b> Highly useful in garages, this foldable step on stool with Motul Logo on both sides is strong, light weight and easy to store. Material: 100% Solid Plastic H x W x D	45.5 x 45.5 x 61 cm	206009	1

Errors and omissions excepted



ARTICLE	DESCRIPTION	VARIANT	ARTICLE-NO.	PU
---------	-------------	---------	-------------	----



**CHAIN BRUSH**

Chain brush for motorbikes - ideal and simple solution for motorcycle chain maintenance. Easily removes dirt and grime, designed to clean all 4 sides of the chain.

H x W x D

25.5 x 5 x 2.8 cm	205470	1
-------------------	--------	---

LUBE GUIDE
CAR RANGE
POWERSPORTS RANGE
MARINE & GARDEN RANGE
HEAVY DUTY RANGE
GARAGE EQUIPMENT
ADVERTISING MATERIAL
CLOTHING
CONCEPTS
TRAININGS & SEMINARS

# OVERVIEW

## TEGOMETALL SHELVES

For an attractive presentation of Motul's lubricants in small containers

Customize your shelving system according to your requirements on-site and present Motul's entire product range to your customers.

### Your advantages:

- Quick and easy to assemble
- Individual combinations possible, expandable at any time
- Made of high-quality material



### TEGOMETALL DISPLAY

This sales shelf consists of one base element with two posts and five shelves. It can be expanded by an extension element with one post.

Each shelf element can optionally be equipped with a light box or a magnetic top sign.

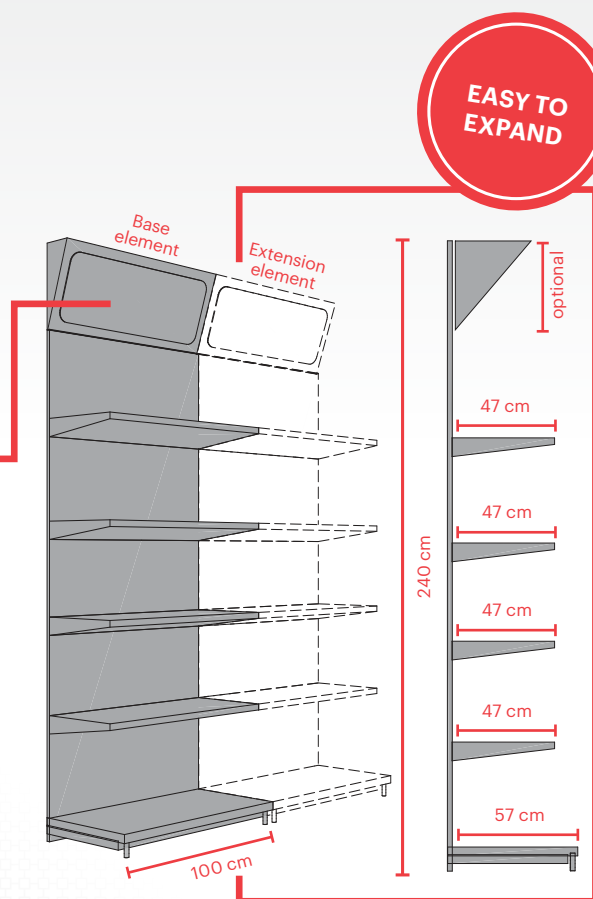
**Shelf element:** 240x100x57 cm (HxWxD)

**Light box:** 95x42 cm (HxW)

**Magnetic sign:** 95x42 cm (HxW)

**Colour:** Silver (RAL 9006)

Light box or  
Magnetic sign



### TEGOMETALL DISPLAY

Art. No.	Name
202781	Base element
205310	Extension element
205313	Light box Car
205314	Light box Bike
205315	Light box Motul
205227	Magnetic sign Car
205241	Magnetic sign Bike
205242	Magnetic sign Motul



## TEGOMETALL GONDOLA DISPLAY

This free-standing shelf is accessible from two sides and consists of eight shelves – four on each side. The base element comes with two posts and can be expanded by an extension element with one post. Each shelf element can optionally be equipped with a panel. The panel holder is designed to hold 2 panels (one for each side of the display).

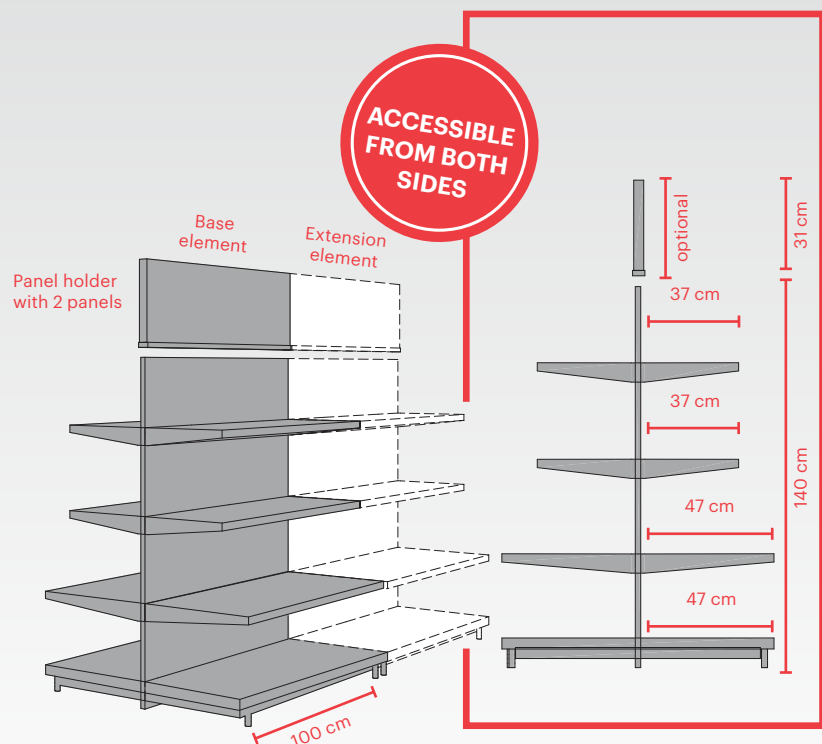
**Shelf element:** 140 x 100 x 47 cm (HxWxD)

**Panel:** 99.5 x 25 cm (HxW)

**Colour:** Silver (RAL 9006)

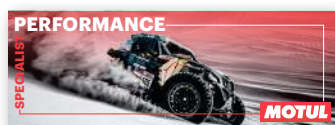
### TEGOMETALL GONDOLA DISPLAY

Art. No.	Name
203862	Base element
205311	Extension element
205312	Panel holder
205243	Panel Car
205244	Panel Bike
205275	Panel Motul



## MOTIVES FOR LIGHT BOX, MAGNETIC SIGN OR PANEL

Select one of the following motives if you wish.



**AUTOMOTIVE SIGN**



**POWERSPORT SIGN**



**MOTUL LOGO**

Please use the order form to place your order.  
For more information please contact your Motul sales rep.



# CLOTHING

It's the first impression that counts, particularly where appearance is concerned! Overalls, shirts, jackets – garments must fit properly, they must permit all kinds of movements and withstand any amount of wear and tear. Together with all the practical aspects, a neat, „uniform“ outfit is also a good calling card for your company. Which after all is part and parcel of doing business properly, just as much as the service quality in your garage.

Subject to technical alterations and errors. Illustrations are examples only.





**WORKWEAR**

**155**

**LEISUREWEAR**

**158**



MEN, STANDARD SIZE	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72
Height (reference)	152	158	164	168	171	174	177	180	182	184	186	188	189	190	191	192	193	194
Chest	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144
Hip	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148
Arm	56,5	57,5	58,5	59,5	60,5	62	63	64,5	66	67	68	69	70	70,5	71	71,5	72	72,5
Waist	64	68	72	76	80	84	88	92	96	101	106	111	116	121	126	131	136	141
Inside leg	72	74	76	77	79	81	83	84	85	86	87	87	88	88,5	89	89,5	90	90,5
Inch (width/length)	26/29	27/29	28/30	30/30	31/31	33/32	34/32	36/33	38/33	40/34	42/34	44/34	46/35	48/35	50/35	51/35	53/36	54/36
<b>CLOTHING SIZES LADIES</b>	<b>30</b>	<b>32</b>	<b>34</b>	<b>36</b>	<b>38</b>	<b>40</b>	<b>42</b>	<b>44</b>	<b>46</b>	<b>48</b>	<b>50</b>	<b>52</b>	<b>54</b>	<b>56</b>	<b>58</b>	<b>60</b>	<b>62</b>	<b>64</b>

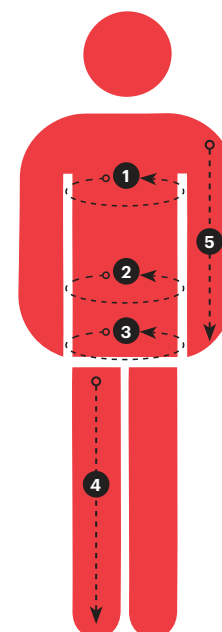
MEN, SHORT SIZES	23	24	25	26	27	28	29	30	31	<b>MEN, SLIM SIZES</b>	88	90	94	98	102	106	110	114
Height (reference)	165	168	171	174	176	178	180	181	183		174	177	180	183	186	188	190	192
Chest	92	96	100	104	108	112	116	120	124		88	90	94	98	102	106	110	114
Hip	98	102	106	110	114	118	122	126	130		92	96	100	104	108	112	116	120
Arm	58,5	60	61	62,5	64	65	66	67	68		62,5	63,5	65	66	67,5	69	70	71
Waist	84	88	92	96	100	105	110	115	120		76	78	82	86	90	94	99	104
Inside leg	76	77	79	80	81	82	83	83	84		82	84	86	88	89	90	91	92
Inch (width/length)	32/30	34/30	36/31	38/31	39/32	41/32	43/33	45/33	47/34		30/32	31/33	32/34	34/35	36/35	37/35	40/36	41/36
<b>CLOTHING SIZES LADIES</b>	<b>40K</b>	<b>42K</b>	<b>44K</b>	<b>46K</b>	<b>48K</b>	<b>50K</b>	<b>52K</b>	<b>54K</b>	<b>56K</b>		<b>36L</b>	<b>38L</b>	<b>40L</b>	<b>42L</b>	<b>44L</b>	<b>46L</b>	<b>48L</b>	<b>50L</b>

UNISEX SIZES – INTERNATIONAL SIZES	XS	S	M	L	XL	2XL	3XL	4XL	5XL
Damen	32/34	36/38	40/42	44/46	48/50	52/54	56/58	60/62	64/66
Herren	40/42	44/46	48/50	52/54	56/58	60/62	64/66	68/70	72/74

UNISEX SIZES – FRENCH SIZES	M	L	XL	2XL	3XL	4XL	5XL
Ladies	36/38	40/42	44/46	48/50	52/54	56/58	60/62
Men	44/46	48/50	52/54	56/58	60/62	64/66	68/70

#### HOW TO MEASURE YOUR SIZE (SEE DRAWING ON THE RIGHT):

1. Chest: Measure horizontally over the fullest part of your chest and around your entire body.
2. Waist: Measure around your natural waistline (approx. 3 cm above your hip bone).
3. Hip: Measure your hip horizontally around its fullest part.
4. Inside leg: Measure from your ankle to your groin.
5. Arm: Measure from the shoulder line intersection, over the bent elbow, to the far end of the wrist.



ARTICLE	DESCRIPTION	SIZE	ARTICLE-NO.	PU
---------	-------------	------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS

## WORKWEAR



### MECHANIC JUMPSUIT

Mechanic jumpsuit offers great freedom of movement for all kinds of work-shop tasks. Reinforced at the elbows and knees.

Material: 65% polyester, 35% cotton

**IMPORTANT NOTE: These are French sizes (see size chart). The article is smaller. Please order one size bigger.**

Important note: Available while stocks last.

M	200160	1
L	200161	1
XL	200162	1
XXL	200163	1



### MECHANIC JUMPSUIT (NEW MODEL)

Mechanic jumpsuit offers great freedom of movement for all kinds of work-shop tasks. Reinforced at the elbows and knees.

Material: 65% polyester, 35% cotton

**IMPORTANT NOTE: These are French sizes (see size chart). The article is smaller. Please order one size bigger.**

Important note: Available from approx. Q3-2022

M	207114	1
L	207115	1
XL	207116	1
XXL	207117	1



### WORKSHOP APRON

Resistant and durable workshop apron with Teflon finish. With side pocket, adjustable straps at the neck and waist.

Material: 100% cotton

One size	203844	1
----------	--------	---



### WAISTED TROUSERS BLACK/ANTHRACITE BY ENGELBERT-STRAUSS

The waisted trousers by Engelbert Strauss (model E.S. Active) guarantee absolute freedom of movement due to their ergonomic lines.

- Motul logo on left thigh pocket
- Flexbelt® waistband stretches at the sides
- Ergonomically designed knee section with stretch insert
- Knee pad pockets
- Pen compartment and phone pocket sewn onto the left
- Folding ruler pocket with pen compartment outside on the right
- Safety pocket with zip fastener
- Hammer loop and folding ruler pockets inside on the left
- Two inset pockets
- Thigh pocket with flap
- Two hip pockets, with flap on the right
- All flap pockets with Velcro fastener

Material: 65% polyester, 35% cotton (approx. 245 g/m<sup>2</sup>)

Washable at 60 °

See size chart

Delivery time: approx. 2 weeks

28	202246	1
29	202247	1
30	202248	1
40	202250	1
42	202251	1
44	202252	1
46	202254	1
48	202255	1
50	202257	1
52	202258	1
54	202259	1
56	202260	1
58	202261	1
60	202262	1
62	202263	1
64	202264	1
90	202268	1
94	202269	1
98	202270	1
102	202271	1
106	202272	1
110	202273	1

ARTICLE

DESCRIPTION

SIZE

ARTICLE-NO.

PU



### DUNGAREE TROUSERS BLACK/ANTHRACITE BY ENGELBERT-STRAUSS

The dungaree trousers by Engelbert Strauss (model E.S. Active) promise freedom of movement combined with functional details.

- Motul logo centrally positioned on the bib pocket and the stretch insert (at the back)
- Flexbelt® waistband stretches at the sides
- Ergonomically designed knee section with stretch insert
- Knee pad pockets
- Safety pocket with zip fastener
- Hammer loop and folding ruler pockets
- Thigh pocket with flap, pen compartment and phone pocket sewn onto the left
- Two hip pockets, with flap on the right
- All flap pockets with Velcro fastener
- Bib inner pocket with zip fastener and outer pocket with Velcro fastener
- Elastic straps
- Robust clip fasteners

Material: 65% polyester, 35% cotton (approx. 245 g/m<sup>2</sup>)

Washable at 60 °

See size chart

Delivery time: approx. 2 weeks

44	202292	1
46	202293	1
48	202294	1
50	202295	1
52	202297	1
54	202298	1
56	202299	1
58	202300	1
60	202301	1
62	202302	1



### WORK JACKET BLACK/ANTRACITE BY ENGELBERT-STRAUSS

Work jacket by Engelbert-Strauss (model E.S. Active). Motul logo on the left, large back vent, adjustable waistband with press studs, two chest pockets with flap, Napoleon pockets with zip fastener and radio wave protection, two tool pockets, reinforced with Kevlar® on the inside, two inset pockets with zip fastener and fleece lining.

Material: 65% polyester, 35% cotton (approx. 245 g/m<sup>2</sup>)

Washable at 60 °

See size chart

Delivery time: approx. 2 weeks

S	202276	1
M	202277	1
L	202278	1
XL	202279	1
XXL	202280	1
3XL	202281	1
4XL	202282	1



### BERMUDA RED/BLACK BY ENGELBERT-STRAUSS

The bermuda by Engelbert-Strauss (model E.S. Vision) promises freedom of movement combined with functional details.

- Motul logo on left thigh pocket
- Sustainable mixture of materials made of RE/WEAR TC®, perfect mix of natural cotton and polyester with reclaim share
- Streamlined look
- Smaller pockets, therefore extremely light
- Plenty of freedom of movement and optimised wearing comfort thanks to stretch inserts
- Comfortable EAZYFIT® waistband that moves easily with every movement
- 2 back pockets and 2 deep side pockets
- Large thigh pockets with reinforced closure
- Stitched-on zip pocket
- Multi-part thigh pocket, with reinforced CORDURA®
- Colour-adapted reflective strips

Material: 65% polyester, 35% cotton (approx. 235 g/m<sup>2</sup>), with reclaim share

Washable at 60 °C

See size chart

Delivery time: approx. 2 weeks

44	205123	1
46	205124	1
48	205125	1
50	205126	1
52	205127	1
54	205128	1
56	205129	1



ARTICLE	DESCRIPTION	SIZE	ARTICLE-NO.	PU
---------	-------------	------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE &amp; GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS &amp; SEMINARS



### BERMUDA BLACK BY ENGELBERT-STRAUSS

The bermuda by Engelbert-Strauss (model E.S. Vision) promises freedom of movement combined with functional details.

- Motul logo on left thigh pocket
- Sustainable mixture of materials made of RE/WEAR TC®, perfect mix of natural cotton and polyester with reclaim share
- Streamlined look
- Smaller pockets, therefore extremely light
- Plenty of freedom of movement and optimised wearing comfort thanks to stretch inserts
- Comfortable EAZYFIT® waistband that moves easily with every movement
- 2 back pockets and 2 deep side pockets
- Large thigh pockets with reinforced closure
- Stitched-on zip pocket
- Multi-part thigh pocket, with reinforced CORDURA®
- Colour-adapted reflective strips

Material: 65% polyester, 35% cotton (approx. 235 g/m²), with reclaim share

Washable at 60 °C

See size chart

Delivery time: approx. 2 weeks

44	205131	1
46	205132	1
48	205133	1
50	205135	1
52	205136	1
54	205137	1
56	205138	1
58	205182	1



### WORK GLOVES

Motul work gloves in black made of thin nylon. Each size has its own hem colour.

TÜV approved nitrile foam sand structure, partly coated. EN 420, EN 388 (Cat.II).

7	202440	1
8	202441	1
9	202442	1
10	202443	1
11	202444	1



### WORKSHOP SWEATER

Modern, stylish workshop sweater designed for professionals. Due to the cotton blend, it is soft and comfortable to wear. Long wearing and easily washable, ideal for workshop work.

Material: 50% polyester, 50% cotton

S	203672	1
M	203673	1
L	203674	1
XL	203675	1
XXL	203676	1
3XL	203677	1
4XL	203681	1



### WORKSHOP BODYWARMER

Stylish body warmer designed for professionals. It keeps you warm and with its multiple pockets is ideal for workshop work.

Material: 100% polyester

S	205399	1
M	205450	1
L	205451	1
XL	205452	1
XXL	205453	1
3XL	206898	1
4XL	206899	1
5XL	206960	1

ARTICLE

DESCRIPTION

SIZE

ARTICLE-NO.

PU

**WORKSHOP KNITTING HAT**

This workshop knitted hat maintains the cool black and red look of our workshop collection. It protects you from the cold in winter while working on your machines or vehicles.

Material: 100% polyester

One size 205410

1

**LEISUREWEAR****RED T-SHIRT**

Red T-shirt with Motul logo on the left chest and on the back.

Material: 100% cotton

S 204731

1

M 204732

1

L 204733

1

XL 204734

1

XXL 204735

1

**T-SHIRT LIFESTYLE**

Very soft jersey T-shirt for men with vintage design for amateurs of classic cars and bikes.

Material: 100% cotton

M 203823

1

L 203824

1

XL 203825

1

XXL 203826

1

3XL 203827

1

**IMPORTANT NOTE: These are French sizes (see size chart). The article is smaller. Please order one size bigger.**

\* as long as stock last

**T-SHIRT STRIPES - MEN**

Classic white men's T-shirt with a design including some subtle references to the history of Motul. The blue, white and red bands recall its French nationality while the retro Motul logo on the chest is a nod to the Motul Swan & Finch logo used until the 1950s. The small logo on the back just below the collar is from the 70s.

Material: 100% cotton

S 205971

1

M 205972

1

L 205973

1

XL 205974

1

XXL 205976

1

3XL 205977

1

**IMPORTANT NOTE: These are French sizes (see size chart). The article is smaller. Please order one size bigger.**

**T-SHIRT STRIPES - LADIES**

Classic white ladies' T-shirt with a design including some subtle references to the history of Motul. The blue, white and red bands recall its French nationality while the retro Motul logo on the chest is a nod to the Motul Swan & Finch logo used until the 1950s. The small logo on the back just below the collar is from the 70s.

Material: 100% cotton

S 205439

1

M 205440

1

L 205441

1

XL 205442

1

XXL 205443

1

**IMPORTANT NOTE: These are French sizes (see size chart). The article is smaller. Please order one size bigger.**

ARTICLE	DESCRIPTION	SIZE	ARTICLE-NO.	PU
---------	-------------	------	-------------	----

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



**POLO SHIRT BLACK - MEN**

Classic men's polo shirt, black. Border woven into collar, tone-in-tone embroidery "Since 1853" on left chest. Double sleeve cuff with grey hem. "Since 1853" in grey crash printing on back with chequered flag on appliqué.

Material : 65% polyester, 35% cotton (approx. 220 g/m<sup>2</sup>)

S	200884	1
M	200597	1
L	200598	1
XL	200599	1
XXL	200600	1
3XL	200885	1



**POLO SHIRT BLACK - LADIES**

Waisted ladies' polo shirt, black. Border woven into collar, tone-in-tone embroidery "Since 1853" on left chest. Double sleeve cuff with grey hem. "Since 1853" in grey crash printing on back with chequered flag on appliqué.

Material: 65% polyester, 35% cotton (approx. 220 g/m<sup>2</sup>)

S	200601	1
M	200603	1
L	200604	1
XL	200886	1
XXL	200887	1



**PIN-UP T-SHIRT**

Very soft jersey T-shirt for men with vintage print of a Motul pin-up from the 1950s. Embroidery on the right sleeve.

Material: 100% Cotton

S	205448	1
M	205449	1
L	205460	1
XL	205461	1
XXL	205462	1
3XL	205463	1



**POLO SHIRT 300V - MEN**

Inspired by sportswear, this men's short-sleeve polo shirt is light, flexible and comfortable to wear. With 300V prints on the sleeve and the Motul logo on the left chest and on the back.

Material: 100% cotton

S	204736	1
M	204737	1
L	204738	1
XL	204739	1
XXL	204740	1



**POLO SHIRT 300V - LADIES**

Inspired by sportswear, this ladies' short-sleeve polo shirt is light, flexible and comfortable to wear. With 300V prints on the sleeve and the Motul logo on the left chest and on the back.

Material: 100% cotton

S	204741	1
M	204742	1
L	204743	1
XL	204744	1

ARTICLE

DESCRIPTION

SIZE

ARTICLE-NO.

PU

**LIFESTYLE HOODIE**

Casual hooded sweatshirt to wear when relaxing. Modern style with zip and 2 tightening cords from the hood. Comfortable to wear.

Material: 100% cotton

S	203846	1
M	203848	1
L	203849	1
XL	203850	1
XXL	203851	1
3XL	203852	1
4XL	203853	1

**RED TOUCH PADDED JACKET - MEN**

Light men's jacket with good resistance to cold thanks to its down lining. High functionality due to internal and external pockets. Removable hood. Including outlet for headphones.

Material: 100% polyester

M	203707	1
L	203708	1
XL	203709	1
XXL	203710	1
3XL	203711	1

**RED TOUCH PADDED JACKET - LADIES**

Light ladies jacket with good resistance to cold thanks to its down lining. High functionality due to internal and external pockets. Removable hood. Including outlet for headphones.

Material: 100% polyester

S	203715	1
M	203716	1
L	203718	1
XL	203719	1
XXL	203720	1

**300V BODYWARMER**

Sleeveless body warmer designed to protect from the wind and the cold. Ideal to wear over a 300V polo shirt.

Material: 100% polyester

**IMPORTANT NOTE: These are French sizes (see size chart). The article is smaller. Please order one size bigger.**

M	203743	1
L	203744	1
XL	203745	1
XXL	203746	1

**300V SOFTSHELL JACKET**

High-quality softshell jacket, protects against wind and rain. Breathable, wind- and water-resistant. Elastic and lighter than a parka, with removable hood and adjustable cuffs and waist.

Material: 100% polyester

**IMPORTANT NOTE: These are French sizes (see size chart). The article is smaller. Please order one size bigger.**

\*while stocks last

S	203733	1
M	203734	1
L	203735	1
XL	203736	1
XXL	203737	1
3XL	203738	1



ARTICLE	DESCRIPTION	SIZE	ARTICLE-NO.	PU
---------	-------------	------	-------------	----



**ESTER CORE® SOFTSHELL JACKET - MEN**

High-quality men's hooded softshell jacket. Breathable, elastic, wind- and water-resistant. Adjustable hood, 2 side inset pockets with zip fastener, cuffs with Velcro strips for individual adjustment.

Material: 95% polyester, 5% elastane  
 Inside: polyester fleece & mesh, 8,000 mm water column

S	202628	1
M	202629	1
L	202630	1
XL	202632	1
XXL	202633	1



**RED CAP**

Simple cap with 3D Motul embroidery on the front. Adjustable thanks to its snap fastener.

Material: 100% cotton

One size	200164	1
----------	--------	---



**300V CAP**

300V cap with Motul embroidery and 300V lettering. Adjustable in size due to Velcro fastener.

Material: 100% Cotton

\*while stocks last

One Size	200931	1
----------	--------	---



**NECK WARMER**

Neck warmer protects nose and mouth against cold.

Material: 100% polyester

One Size	203819	1
----------	--------	---



**300 V CAP**

New 300V cap with Motul branding, which will replace Art.no. 200931.

\* Illustration exemplary. New design deviating from illustration.

One size	207004	1
----------	--------	---

LUBE GUIDE

CAR RANGE

POWERSPORTS RANGE

MARINE & GARDEN RANGE

HEAVY DUTY RANGE

GARAGE EQUIPMENT

ADVERTISING MATERIAL

CLOTHING

CONCEPTS

TRAININGS & SEMINARS



# CONCEPTS

**MOTUL INJECT**  
Cleaning of fuel,  
air intake  
and diesel  
particulate  
filters

**MOTUL EVO**  
Transmission service

Motul does not only supply the best lubricants, but also provides coherent concepts as ideal support for your company, which offer great advantages from the very first minute. Benefit from our exclusive concepts and offer your customers real added value. Whether it is cleaning for fuel and intake systems, transmission service, environmentally friendly parts cleaning or a sales concept for additives: Motul shows once again that long-term customer relationships and first-class service are the focus.





**MOTUL BIOCLEAN**  
Eco-friendly  
parts cleaning

**OILSERVICE PLUS**  
Additive  
sales concept

<b>MOTUL PERFORMANCE SERVICE: INJECT</b>	<b>164</b>
<b>MOTUL PERFORMANCE SERVICE: EVO</b>	<b>165</b>
<b>MOTUL BIOCLEAN</b>	<b>166</b>
<b>OIL SERVICE PLUS</b>	<b>168</b>



# MOTUL INJECT

**PROFESSIONAL 3IN1 CLEANING OF FUEL AND AIR INTAKE SYSTEMS AS WELL AS DIESEL PARTICULATE FILTERS**

## WIN-WIN FOR WORKSHOPS AND CUSTOMERS

The Motul Inject System „2in1“ or „3in1“ with the specially developed Motul additives ensures an extended engine life and better performance. At the same time, fuel is saved and the environment is protected through lower emissions. Workshops benefit from a simple and quick application and an extended service that they can offer in addition to oil changes. This ensures a stronger customer loyalty. Motul also offers its partner attractive financing concepts for the system.



Article	Art. No.
Motul Inject 3in1	352590
Motul Inject 2in1	352594
Motul Inject Trolley	352601
Air Intake Clean Diesel	110485
Air Intake Clean Gasoline	110484
Fuel System Clean	108122
Diesel System Clean	108117
GDI Clean	109995
Engine Clean	108119
DPF Jet Fluid	110486
Motul Inject Brochure	206370
Motul Inject Flyer	206371





# MOTUL EVO

## PROFESSIONAL TRANSMISSION SERVICE FOR AUTOMATIC, CVT AND DIRECT SHIFT GEARBOXES

Optimal care and maintenance of modern cars and transmissions requires today much more than a simple transmission oil change. This is precisely what MotulEvo is geared to: a unique concept that combines high-quality products and a comprehensive range of services.

With MotulEvo you can benefit from our comprehensive marketing measures, a digital toolkit and our professional support. Become a transmission specialist! Motul also offers its partners attractive financing concepts for the system.



### MARKETING-SERVICES

- External signage
- Advertisement layouts
- Oil analysis kit
- Communication material for end-users

### INITIAL STOCKING

- Transmission fluids
- Shelving systems

### MAINTENANCE UNIT ATM

- Incl. adapter set

### DIGITAL TOOLKIT

- Website
- Online database

### USER VIDEOS

- Via the MotulEvo online platform

### EXPERT ADVICE

- Technical hotline

Article	Art. No.
MotulEvo Maintenance Unit ATM	352151
Multi ATF	104001
ATF VI	106476
ATF 236.14	104297
Multi DCTF	104997
Multi CVTF	106470
Automatic Transmission Clean	108127

Article	Art. No.
MotulEvo Brochure	204725
MotulEvo Flyer	204591

# MOTUL BIOCLEAN

## ENVIRONMENTALLY HARMFUL COLD CLEANING WAS YESTERDAY ...

The removal and cleaning of oils, greases or operational contaminations from dirty parts or components is usually done with harmful cold cleaners and solvents. These not only pose a danger to people and the environment, but also generate very high energy costs. Further negative aspects in the use of cold cleaners are:



Danger due to the use of environmentally harmful substances



Fire hazard in the plant



Danger due to the persistent solvent odour in the plant



Risk of damage to painted or plastic surfaces



High, downstream disposal costs due to strict solvent regulations



Production and management of large quantities of waste and empty containers

## ... THE SUSTAINABLE ALTERNATIVE IS MOTUL BIOCLEAN

**Motul BioClean** – a concept that protects people and the environment. The innovative all-in-one solution allows an efficient and environmentally conscious cleaning of parts during maintenance in workshops and industrial plants.

Motul BioClean is universally applicable and consists of a **wash stand** and a water-based **cleaning fluid** enriched with bio-microorganisms.

Free from environmentally harmful substances.





# THE CONCEPT

Motul BioClean wash stand & Motul cleaning fluid – for sustainable and environmentally friendly water-based parts cleaning.

## Motul cleaning fluid

Biological cleaner for the removal and decomposition of mineral oils, greases and machining oils with the aid of microorganisms.

READY TO USE

VOC reduced!



## Video

This application video will help you to convince your employees and customers of the advantages of Motul BioClean.

## Communication material

Your customers will recognise your contribution to environmental protection at first glance thanks to the Motul certificate and door sticker.



Art. No. 110903



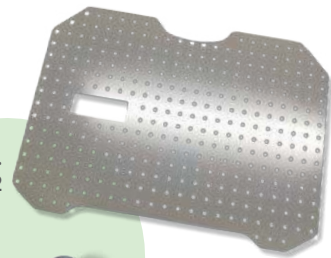
Art. No. 352692



Art. No. 352703



Art. No. 352702



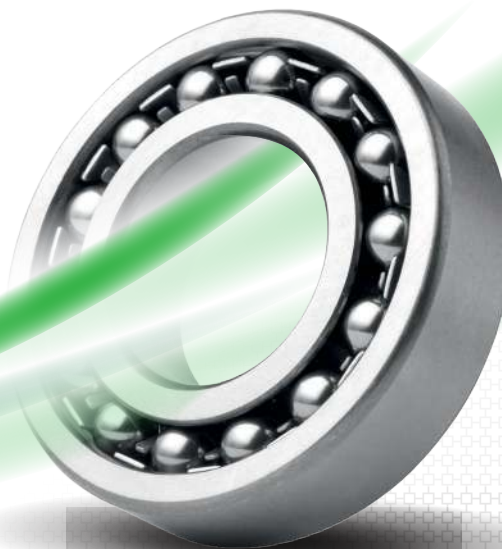
- Stainless steel protective floor for the cleaning basin

Art. No. 352712

Art. No. 352746



- Mobile set for easy repositioning of the wash stand



\* **READY TO USE:** The cleaner is ready for use and can be used immediately | **VOC reduced!:** Free of volatile organic compounds | **Unlabelled:** Free of labelling according to CLP regulation

# OILSERVICE

# PLUS

**B2B ADDITIVE SALES CONCEPT FOR MORE SERVICE AND TURNOVER IN WORKSHOPS**



## GOOD REASONS FOR MOTUL ADDITIVES



### CHALLENGE OF MODERN ENGINES:

Fuel combustion is not always optimal and leads to impairments in the fuel system and in the upper and lower cylinder areas, such as:

- Combustion residues
- Fuel and operational contamination
- Moisture and water



### NEGATIVE CONSEQUENCES:

- Increased fuel consumption
- Lower vehicle performance
- Increased CO<sub>2</sub> values
- Shorter engine life



### PROBLEM SOLVERS:

Selected Motul additives as a sensible and compact supplement to the existing standard oil service

## PROBLEM SOLVER: MOTUL FUEL AND OIL ADDITIVES



### FUEL ADDITIVES

GDI Clean & Fuel System Clean for the application in the **upper** cylinder area



### DIESEL ADDITIVE

Diesel System Clean for the application in the **upper** cylinder area



### OIL ADDITIVE

Engine Clean for the application in the **lower** cylinder area






## ADDITIONAL SERVICE FOR CAR DRIVERS





### THE EXTENDED SERVICE PACKAGE:

Combined application of Motul fuel and oil additives in conjunction with a standard oil change.

### THE ADDED VALUE:

- € Fuel economy
-  Better performance due to uniformly high compression and optimal function
-  Improved environmental compatibility through reduction of pollutant emissions
-  Removal of impurities and water in the oil circuit and fuel system

## ADVANTAGES FOR WORKSHOPS

-  Simple sales concept for the use of Motul fuel and oil additives
-  Complementing your service offering with the regular application of an extended oil service
- € Sustainable and attractive sales growth with high-margin products
-  Intensifying customer loyalty through sound and constant customer service
-  Low to moderate capital commitment

### BENEFIT FROM OUR **EXTENDED OIL SERVICE WHEN YOU CHANGE YOUR OIL - WITH ADVANTAGES THAT PAY OFF!**

#### OILSERVICE PLUS

Efficiently cleans operational contamination in the entire oil circuit

#### PROFESSIONAL CLEANING OF THE LOWER CYLINDER AREA



#### OILSERVICE PREMIUM

Complementary to Oil Service Plus, additional cleaning of the entire injection and fuel system

#### PROFESSIONAL CLEANING OF THE LOWER & UPPER CYLINDER AREA

#### YOUR BENEFITS:

- ✓ Improves compression
- ✓ Lowers emissions
- ✓ Reduces fuel consumption
- ✓ Removes deposits from the entire oil circuit

#### YOUR BENEFITS:

- ✓ Removes soot and coking in the injection system
- ✓ Binds moisture and removes it
- ✓ Protects the engine and components from corrosion

\* This concept is not available in all countries. Please contact your Motul sales rep for further information.

# TRAININGS & SEMINARS

PASSENGER CAR

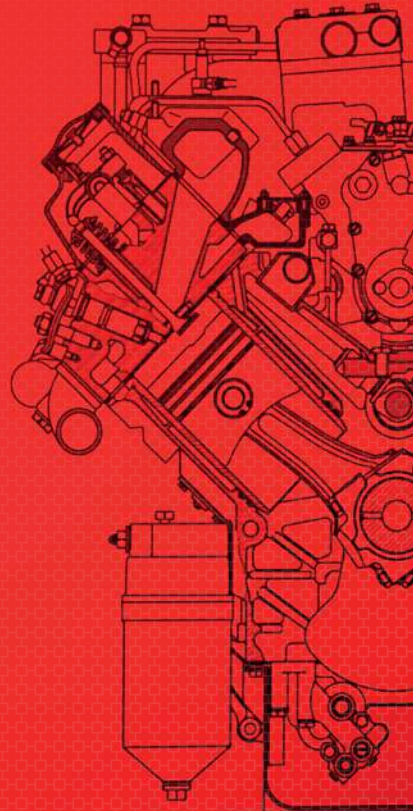
ASIAN OEM

API<sup>1</sup>

## PREFERRED APPLICATION AREA:

USA, CANADA,  
CENTRAL &  
SOUTH AMERICA,  
ASIA PACIFIC

<sup>1</sup>API: American Petroleum Institute



Supertika:  
Scott Russell (USA), Kawasaki

Photocross:  
Scott Russell (USA), Suzuki

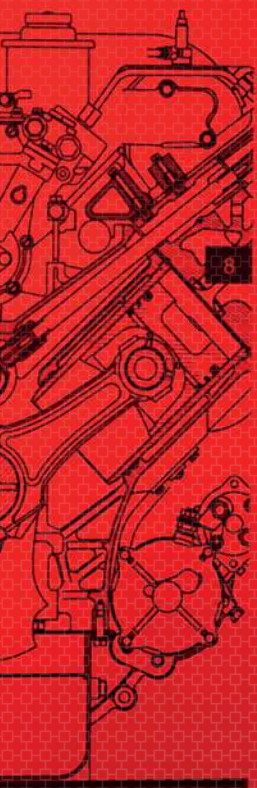
2007

Motorcycle:  
David Palmer (USA), 250cc Suzuki - 2007  
Neil Hadden (USA), 400cc Suzuki  
Endurance:  
Suzuki Endurance Racing Team 1 (USA)  
Le Mans 1000:  
Team Omega (USA) - LM1000  
American Racing  
David Palmer (USA), Suzuki

MOTUL



**MOTUL**  
School



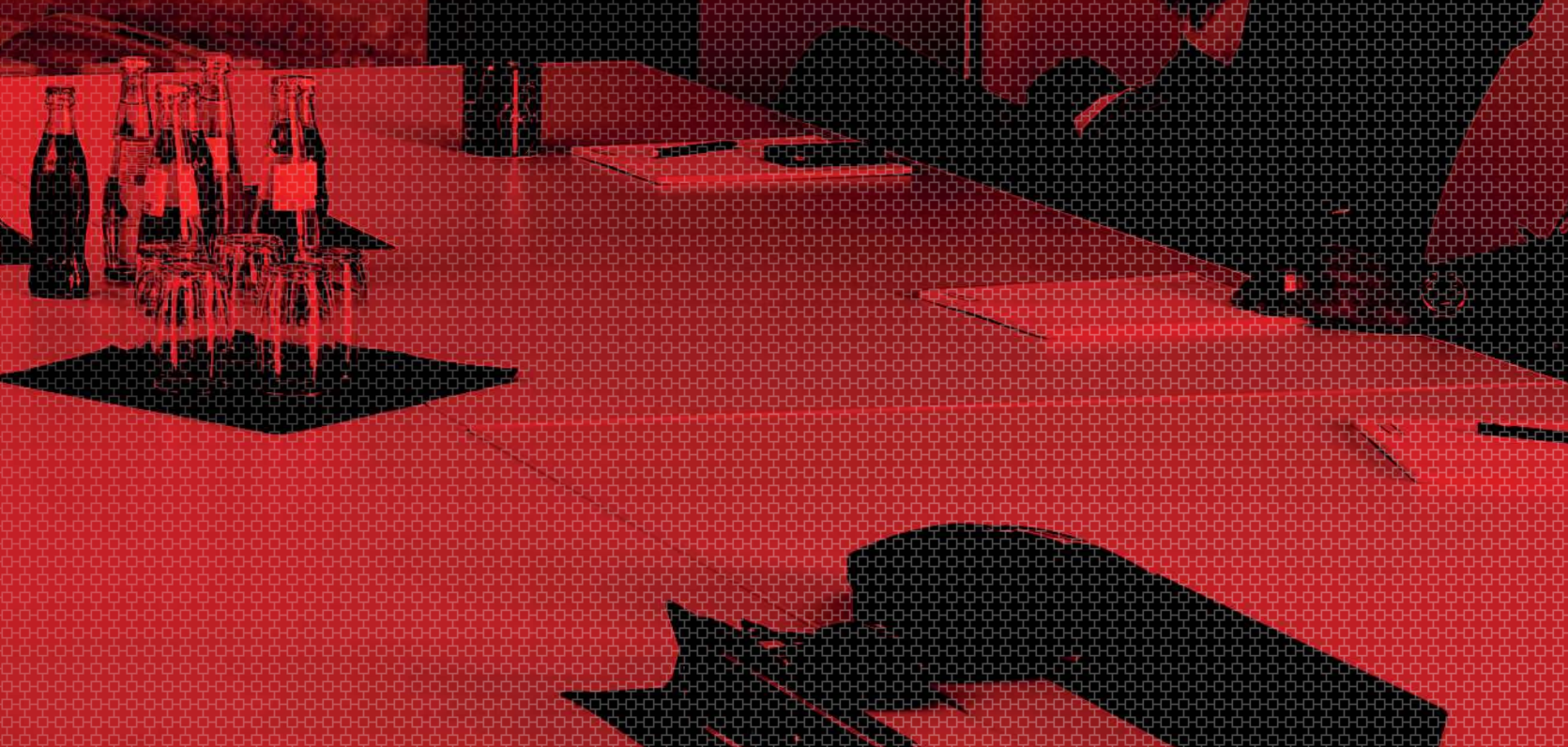
Up to now, there has been a highly positive response from all those who have „been to school“ at Motul. It's no great surprise: after all, Motul's training and seminar programmes count among the best and most practical courses offered within the industry, and the costs are among the lowest. See for yourself and find out about current training courses near you on [www.motul.com](http://www.motul.com).

**MOTUL**

**TECHNICAL TRAININGS**

**172**

**MOTUL**



# TECHNICAL TRAININGS

## USER TRAINING MOTUL MC CARE PRODUCTS, ADDITIVES AND SPECIALTIES

### TARGET GROUP

Employees working in service and sales as well as mechanics from the motorcycle sector who, in the long run, want to successfully generate additional turnover with the proactive sale of Motul's MC Care products, Additives and Specialties.

### LEARNING OBJECTIVES

Participants gain a comprehensive insight into products, possibilities and requirements of professional motorcycle care and service using the products from Motul's MC Care line, Additives and Specialties. The workshop presents the newest products, provides valuable advice for professional motorcycle care in a practical way and helps to determine the potential for additional turnover.

### TOPICS

- Basics of motorcycle care and service
- Fields of application for special products
- Overview of Motul's range of motorcycle care and service products
- Practical applications in the workshop
- Practical tips and concepts for additional turnover

## DEALER / WORKSHOP TRAINING TECHNICAL TRAINING MODERN MOTORCYCLE OILS

### TARGET GROUP

Employees working in service and sales as well as mechanics from the motorcycle sector who, in the long run, want to successfully generate additional turnover in the service area with the sale of Motul's motorcycle lubricants.

### LEARNING OBJECTIVES

Participants gain a comprehensive insight into the development of motorcycle lubricants and related technological changes. In addition, the newest technology trends among motorcycle manufacturers as well as the influence on the lubrication and the relevant lubricants are presented in a practical way. The workshop covers current cases from daily workshop operations on a model-by-model basis. With the right expertise, the necessary equipment and high-quality products, every workshop specialised on two-wheelers gets the chance to establish itself successfully in the service area.

### TOPICS

- Basics of motorcycle lubricants, manufacturer approvals and trends
- Lubrication requirements for modern drive concepts in the motorcycle sector
- Fields of application for special oils
- Overview of Motul's range of motorcycle lubricants
- Practical tips and concepts for additional turnover





**AN INDIVIDUAL APPOINTMENT FOR ALL TRAININGS ON OFFER CAN BE ARRANGED, EVEN ON-SITE.**

**CONTACTS**

**PHONE: +49 (0) 221.6700 30 | EMAIL: INFO@DE.MOTUL.COM**

**DEALER / WORKSHOP TRAINING**

**TARGET GROUP**

Sales people (back-office/field sales) and mechanics who want to pursue the lubricants business more intensively.

**LEARNING OBJECTIVES**

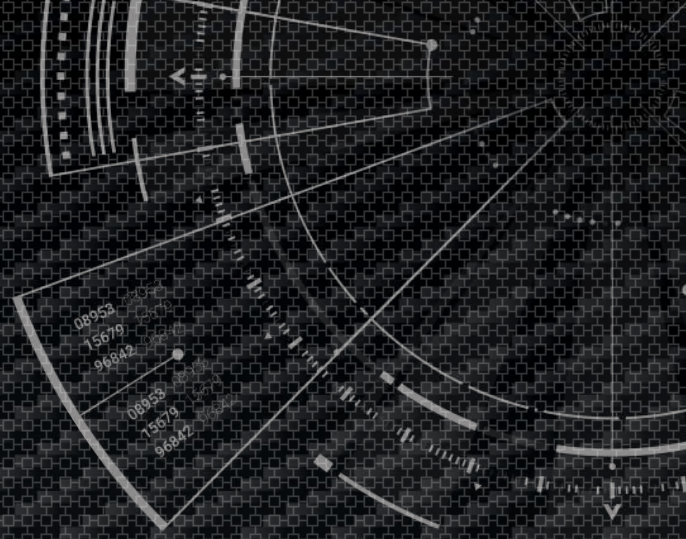
Always be up-to-date when it comes to emission standards and special approvals, and increase your workshop turnover with top-up oil. Correct use of engine oils, specially for vehicles with particulate filter as well as Euro-4, -5 and -6.

**TOPICS**

- Manufacturer approvals & trends
- Overview of Motul's range of lubricants
- Fields of application for special oils
- Practical tips and concepts for additional turnover







Art. No.: 204729

As of: 01/2022 - subject to change

**MOTUL**

**MOTUL Deutschland GmbH**

Butzweilerhofallee 3 | D-50829 Köln | [motul.de](http://motul.de)

T +49.(0)221.67003 0 | F +49.(0)221.67003 199

E [info@de.motul.com](mailto:info@de.motul.com) | [facebook.com/motul.de](https://facebook.com/motul.de)

FOLLOW US ON  
[motul.com](http://motul.com)

