



CAR RANGE

 www.facebook.com/motul

 www.youtube.com/motul

www.motul.com

MOTUL

fluidforce

ENGINE LUBRICANTS

100% SYNTHETIC

Exhaust gas after-treatment system (catalytic converters, diesel particulate filters) is required on vehicles to meet EURO IV and EURO V emission regulation. In order to avoid after-treatment system break downs, special lubricants with reduced content of sulphated ash, phosphorus and sulphur (SAPS) must be used.



FULL SAPS

8100 Eco-nergy 0W30 - 5W30

Up to 10% less fuel consumption (cranking and stop-and-go use). Lowered pollutants emissions. Optimal protection against engine wear. Longer intervals between oil changes.

Standards/Approvals:
refer to chart

8100 X-cess 5W40

Will improve power and responsiveness. Reinforced anti-wear protection for a longer life of engine parts. Optimal protection, even in extreme driving conditions (stop-and-start, Motorway). Longer intervals between oil changes.

Standards/Approvals:
refer to chart

8100 X-lite 0W30

Specifically designed for powerful and recent cars. Outstanding oil film resistance at high temperature.

Standards/Approvals:
refer to chart

8100 X-max 0W40

Specially designed for the latest and high-powered models equipped with turbocharged or NA engines. Suitable for turbo Diesel direct injection or petrol engines.

Standards/Approvals:
refer to chart

MID SAPS

8100 X-clean C3 5W40 - 5W30

Lubricant specially designed for Diesel Particulate Filters (DPF) and Three Way Catalytic converters. Any car powered by turbo Diesel direct injection or petrol engines, EURO IV and EURO V emission regulation compliant, requiring an ACEA C3 engine lubricant, high HTHS viscosity and "Mid SAPS". Possibility to reach the longest drain interval allowed by the vehicles on board computer.

Standards/Approvals:
refer to chart

Recommendations:

Ssangyong, Kia, Hyundai, Suzuki, Fiat



8100 X-clean+ C3 5W30

Lubricant specially designed for latest models of VAG, BMW, Mercedes and Porsche. Extended drain intervals. Compatible with Diesel Particulate Filters (DPF).

Standards/Approvals:
refer to chart

8100 Eco-Clean C2 0W30 - 5W30

"Fuel Economy" engine lubricant specially designed for cars, powered by turbo Diesel direct injection or petrol engines, EURO IV and EURO V 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).

Standards/Approvals:

refer to chart

Recommendations:

Peugeot and Citroen HDi engines with or without Diesel Particulate Filter (DPF)



LOW SAPS

8100 Eco-clean+ C1 - 5W30

Lubricant specially designed for EURO IV and EURO V emission regulation compliant vehicles requiring an ACEA C1 engine lubricant, low friction, low HTHS viscosity and "Low SAPS".

Compatible with Diesel Particulate Filters (DPF).

Standards/Approvals:

refer to chart

Recommendations:

Mazda DPF

8100 Eco-lite 0W20

"Fuel Economy" lubricant with low viscosity for the latest generation of petrol engines.

Standards/Approvals:

refer to chart

Recommendations:

Honda Europe gasoline engines, Mazda gasoline engines, Subaru SOHC engines

DPF

**Diesel
Particulate Filter**

**FUEL
ECO**

**Fuel
Economy**


ENGINE LUBRICANTS SPECIFIC LINE

Manufacturers Specialties: Manufacturers develop increasingly complex engines while extending the intervals between scheduled maintenance. For some manufacturers' specific technology, Motul has developed a line of premium 100% synthetic lubricants specifically tailored to each type of engine.



VOLKSWAGEN / VAG

Specific 504 00 - 507 00

5W30 

Specifically designed for VAG Group latest cars (Volkswagen, Audi, Skoda, Seat) fitted with EURO IV et EURO V engines that require lubricants with low Sulphated Ash, low Phosphorus and low Sulphur content. Compatible with Diesel Particulate Filters (DPF). Flexible drain intervals.

Standards/Approvals: **refer to chart**

Specific 505 01 - 502 00

5W40

100% synthetic lubricant with reduced sulphated ash, phosphorus and sulphur level (Mid SAPS) content. Specifically designed for all types of VW, Audi, Seat and Skoda engines (petrol, Diesel & TDI pump injector) with fixed drain interval.

Standards/Approvals: **refer to chart**

Specific 506 01 - 506 00 - 503 00

0W30

Engine lubricant specifically designed for flexible drain intervals of petrol and Diesel VW, Audi, Seat and Skoda engines as of 2003 (in Europe).

Standards/Approvals: **refer to chart**

RENAULT

Specific 0720

5W30 

100% synthetic high performance lubricant - RENAULT approved. For RENAULT EURO IV et EURO V engines.

- RN0720 for Diesel engines with Diesel Particulate Filters (DPF), except 2.2 dCi DPF.

Standards/Approvals: **refer to chart**

Specific 0700

10W40

Technosynthese® lubricant - RENAULT approved. For Renault EURO IV et EURO V engines.

- RN0700 for naturally-aspirated gasoline engines (except RENAULT SPORT engines).

Standards/Approvals: **refer to chart**

PSA - PEUGEOT CITROEN

Specific 2296 5W40

100% synthetic high performance lubricant compliant with Peugeot Citroen Automobile's PSA B71 2296 standard.

Standards/Approvals: **refer to chart**

FORD / JAGUAR / MAZDA

Specific 913 D

5W30  

"Fuel Economy" lubricant specially designed for Ford, Jaguar and Land Rover.

Standards/Approvals: **refer to chart**

Specific 948 B

5W20 

100% Synthetic high performance engine lubricant, specially designed for an optimal lubrication of latest models of Jaguar and Land Rover 5.0L V8 gasoline engines.

Standards/Approvals: **refer to chart**

GM / OPEL / SAAB

Specific dexos 2™

5W30 

Specifically designed for OPEL, GM and SAAB models fitted with gasoline or turbo diesel direct injection engines.

Standards/Approvals: **refer to chart**



BMW

Specific LL-04

5W40 

Specifically designed for BMW recent cars fitted with EURO IV and EURO V engines that require "Mid SAPS" lubricants.

Standards/Approvals: **refer to chart**



ENGINE LUBRICANTS

TECHNOSYNTHÈSE®

6100

6100 Synergie+ 10W40

Technosynthese® lubricant designed for powerful petrol, diesel, LPG, turbo and injection engines. Longer intervals between oil changes. Reduced oil consumption.

Standards/Approvals: **refer to chart**



4100

4100 Turbolight 10W40 4100 Power 15W50

Motul 4100 - Technosynthese® lubricants are particularly recommended for the recent petrol, diesel, LPG and turbo engines. They provide optimal protection against engine wear.

Standards/Approvals: **refer to chart**

MINERAL

4000

4000 Motion 15W40 - 15W50

Motul 4000 Motion lubricants are designed for petrol, diesel, LPG and turbo engines. They meet the requirements of consumers who are concerned with the long-term preservation of engine output.

Standards: **ACEA A3/B3 - API SL/CF**

Approvals: **MB-Approval 229.1**

Motul also offers 4000 Motion 10W30 for engines requiring a lower viscosity.

Standards: **ACEA A1/B1 - API SL/CF**

2000

2000 Multigrade 20W50

Motul 2000 Multigrade lubricants are formulated for petrol, diesel, LPG, and turbo engines.

Standards: **ACEA A2/B2 - API SL/CF**

CLASSIC OIL

Before 1950: SAE 30 & SAE 50

Monograde mineral lubricant specially formulated for before 50's collectors' cars engines and gear boxes. Suitable for gasoline and diesel four-stroke engines

After 1950: 20W50

Formulation compliant with the specifications of car manufacturers at the time, and taking advantage of the most recent technological progress.

Standards: **API SF / CC**

After 1970: 2100 15W50

Semi-synthetic lubricant, formulated with modern technology detergents. The synthetic base ensures high lubricity and oxidation stability, thus maintaining viscosity for a constant oil pressure.



These products are also suitable for collectors' motorbikes (refer to the servicing manual)

TRANSMISSION LUBRICANTS

AUTOMATIC TRANSMISSIONS

ATF VI

100% synthetic low viscosity lubricant. Automatic transmissions, transfer boxes and power steering.

Standards: Daimler-Chrysler: ATF +3, ATF +4 - Ford: MERCON LV - DexronVI - Honda: ATF Z1 (Sauf CVTs) - Kia: SP-IV - Mitsubishi: Diamond ATF SP II, SP III - Nissan: MATIC S, K, J, D Toyota: ATF Type WS, Type T-III, Type T-IV

Multi ATF

High performance Technosynthese® lubricant. Automatic transmissions and power steering.

Standards: Audi (VAG): G 052 025, G 052 162, G 052 990, G055 025, G 055 005 - BMW: LT 71141, LA 2634, ETL7045E, ETL8072B - Ford: MERCON, V, SP, WSS-M2C-195, 924A - Dexron III - Kia: Red-1 - Mercedes Benz: 236.3, 236.5, 236.7, 236.9, 236.10, 236.11, 236.12 - Nissan: ATF FMS, MATIC S, D, J,K - PSA: Z000169756, AW-1, JWS 3309 - Porsche: 999.917.547.00 - Renault Elfmatic J6, Renaultmatic D2 - Toyota ATF WS, ATF Type T, ATF Type T-IV, JWS 3309

ATF 236.14



High performance 100% synthetic lubricant specially designed for all RWD and 4x4 Mercedes passenger cars, SUV's and light duty utility vehicles fitted with an automatic transmission.

Standard: MB-Approval 236.14

Multi CVTF



High performance Technosynthese® lubricant. CVT – Continuously Variable Transmissions.

Standards: NS-2, MB 236.20, HMMF, EZL 799, Elfmatic CVT, CVT23, CVT30, MERCON C, WSS M2C 928A, DEX-CVT

Multi DCTF



High performance Technosynthese® lubricant, specially developed for DCT - Dual Clutch Transmissions.

Standards: VAG: G 052 182, BMW DCTF-1, WSS-M2C-936-A, MB 236.25, Diamond Queen SSTF-1, FFL-2, FFL-3, FFL-4.



Dexron III

Technosynthese® lubricant. Automatic transmissions and power steering.

Standards: MAN 339 Typ Z1 et V1 - MB-Approval 236.5 - 236.9, VOITH 55.6335.32 (G607), ZF TE ML - 03D / 04D / 14A / 17C, GENERAL MOTOR DEXRON III G, FORD MERCON, ALLISON C-4 - CATERPILLAR TO-2

Dexron IID

Mineral lubricant. Automatic transmissions and power steering.

SPECIALTIES

Gear 300 LS 75W90

Lubricant specially developed for high performance and racing cars gearboxes with integrated limited-slip differential, rear axles with limited-slip differential or with auto-lock differentials.

Standards: API GL-5

Hypo Synt 75W90

100% synthetic lubricant. Formulated for BMW rear axles without limited-slip differential or with autolock differentials.

Standards: API GL-4 and GL-5
Spécification BMW
MIL-L-2105D

Hypo Synt LS 75W140

100% synthetic lubricant. Specially formulated for BMW rear axles with limited-slip differential with plates or with EH limited-slip.

Standards: API GL-4 and GL-5

BMW-approval

Motylgear 10W40

Gearbox/differential lubricant for moderate load applications.

Standards: API SG / SH, API GL-4

MECHANICAL TRANSMISSIONS

GEAR 300 75W90

100% synthetic lubricant. Gearboxes and rear axles. For high performance and racing cars. 0% Shear loss. Improved efficiency.

Standards: API GL-5. MIL-L-2105D

Motylgear 75W80

Technosynthese® lubricant. Gearboxes and rear axles. Extreme pressure lubricant. Ensure smooth shifting.

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

Motylgear 75W90

Technosynthese® lubricant. Gearboxes and rear axles. Extreme pressure lubricant. Ensure smooth shifting. High temperature stability.

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

Gearbox 80W90

Gearboxes and rear axles. Extreme pressure lubricant. Reinforced with MOS2. Particularly recommended for heavily loaded gearboxes.

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

HD 80W90

Gearboxes and rear axles. Extreme pressure lubricant.

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

Gear MB 80W

Gearboxes and rear axles. Extreme pressure lubricant.

Standards: API GL-4 - MB-Approval 235.1
MAN 341 Typ E1 and Typ Z1

Gear Oil 90

Gearboxes and rear axles.

Standards: API GL-1

Trans MB 85W90

Gearboxes and rear axles. Extreme pressure lubricant.

Standards: API GL-5 - MB-Approval 235.0
MAN 342 Typ M1

MAINTENANCE

ANTI FREEZE FLUIDS / COOLANTS

Inugel Optimal

Power and protection (-37°C / -35°F)

Ready to use coolant. Inugel Optimal's Organic technology reduces the operating temperature of the engine to maintain full power. Anti-scaling and longlasting anti-corrosion protection throughout the cooling system.

Inugel Optimal Ultra

Organic Technology

Concentrated formula (down to -54°C / -65°F) Concentrated anti-freeze to be diluted with distilled water.

Inugel Expert

Protection (-37°C / -35°F)

Ready-to-use coolant. The Hybrid technology of Inugel Expert improves heat transfer for optimal engine performance. Protects the entire cooling system against corrosion.

Inugel Expert Ultra

Hybrid Technology

Concentrated formula protection (down to -54°C -65°F). Concentrated anti-freeze to be diluted with distilled water.

Inugel Classic

Protection (-25°C / -13°F)

All seasons, ready-to-use coolant, developed for all types of gasoline and diesel engines.

Inugel G13

Particularly recommended for VAG group's (VW/Audi/Seat/Skoda) light/utility vehicles cooling systems.

Inugel G13 Ultra

Concentrated formula.

BRAKE FLUIDS

Dot 5.1 Brake Fluid

Non-silicone base

Longlasting 100% synthetic fluid for hydraulic brakes and clutches. Recommended for anti-lock brakes systems (ABS).

Dot 3&4 Brake Fluid

100% synthetic fluid for all types of hydraulic brakes and clutches.

LHM Plus

Hydraulic mineral fluid for brakes, power steering and hydraulic suspension systems (green painted) Citroen since 1966

MOTUL CARE SYSTEM

Engine Clean

Cleans and protects the engine

Engine cleaner to add to engine oil before drain, developed for petrol, diesel, LPG, naturally aspirated or turbocharged engines. Keeps new oil clean longer and restores engine compression. 300 ml

Fuel System Clean *(Gasoline)*

Superior engine output

Cleaner specially designed for the fuel systems of petrol engines. Reinforced action on valves, carburettors, injectors and combustion chambers. 300 ml

Diesel System Clean *(Diesel)*

Superior engine output

Cleaner specially designed for the fuel systems of Diesel engines. Reinforced action on valves, injectors and combustion chambers. 300 ml

Carbu Clean

Improves carburation

Carburettor cleaner formulated to eliminate deposits, varnishes and gums. 400 ml

Valve Expert

Lead substitute

For leaded petrol engines. Cleans and protects valves (cars, motorcycles, boats, mechanized farming equipment). Phosphorus formulation ensuring maximum valve seat protection. 250 ml

Stabilizer

Fuel preservation additive

Protects fuel against oxidation and avoids build-up of deposits. Easier start after winter storage. 250 ml

HYDRAULIC FLUID

Multi HF

Multi-use synthetic hydraulic fluid

Power steering, hydraulic suspension, sunroof, hydraulic generator. Protects heavily loaded hydraulic pumps. Extends the systems service life. Its excellent cold resistance guarantees comfort and noise reduction. Ensures long-lasting anti-wear, anti-foam and anticorrosion protections

Specifications: Audi – VW (VAG): G 002 000-A2, G 004 000-M2, TL 52 146, BMW: # 81 22 9 407 758, # 82 11 1 468 041, # 82 11 0 148 132, # 83 29 0 429 576, Citroën : # 99 7969, Peugeot: H 50126, Mercedes-Benz: MB 345.0, Q 1 32 0001, # 001 989 24 03 10, # 001 989 24 03 12, Porsche : # 000 043 203 33, General Motors : GM 1940 715 / 766, B 040 0070, Ford: WSS M2C 204 A Compatible with applications in which the following products are recommended: Total Fluide DA, Total Fluide LDS, Pentosin CHF 11S, CHF 202, Castrol CHF

CLEAN AND SHINE

Shine & Go Silicone Clean

Shininess and protection

Shine & Go shines and enhances plastic surface colours thanks to its exclusive silicone-based formula. It leaves behind a long-lasting protection film. 400 ml spray



Vision Expert Ultra

Concentrated windscreen cleaner

Allows dilution ratio in accordance to freezing protection required (down to -42°C). Exclusive formula, removes windscreen deposits and debris etc. (fly's, bird droppings...). Methanol-free. Apple essence.

Vision Classic -20°C

Ready to use windscreen cleaner

Straight from the bottle formula for ease of use. Removes windshield deposits and debris etc....

Dries leaving no smearing. Freezing protection for washer system and top up tank.

PRESERVATION

Tyre Repair

Anti-puncture. Quick repair system

Repairs and re-inflates the tyre with or without an inner tube. Latex formulation. 300ml spray

Brake Clean-Contact Cleaner

Cleaner for metal parts

Powerful, non chlorinated degreaser for disc brakes, clutches, metallic parts, electric contacts and spark plugs. Leaves surfaces clean and dry. 400ml spray






















E.Z. Lube Multi Protect

Multi protection

Multi-use lubricant and anti-corrosion fluid. Creates a reinforced anti-corrosion protective film. 400ml spray



		STANDARDS				MANUFACTURERS APPROVALS								
		SAE	API	ACEA	JASO	BMW	MB	VW	PORSCHE	GM/OPEL	FORD	RENAULT	PEUGEOT/ CITROEN	FIAT
8100 Eco-lite		0W20	SM / CF											
8100 Eco-clean+	 	5W30		C1	DL-1						M2C 934 B			
8100 Eco-clean	 	0W30	SM/ CF	C2										
8100 Eco-clean	 	5W30	SN/ CF	C2									B71 2290	9.55535-S1
8100 X-clean +		5W30		C3		LL - 04	229.51	504 00 / 507 00	C30					
8100 X-clean		5W30	SM / CF	C3		LL - 04	229.51							
8100 X-clean		5W40	SN / CF	C3		LL - 04	229.51 / 229.31	502 00/ 505 01	A40	dexos 2™	M2C 917 A	RN0710 - 0700		9.55535-S2
8100 Eco-nergy		5W30	SL / CF	A5 / B5							M2C 913 C	RN0700		
8100 Eco-nergy		0W30	SL / CF	A5 / B5										
8100 X-lite		0W30	SL / CF	A3 / B4			229.3	502 00 / 505 00						
8100 X-max		0W40	SN / CF	A3/ B4		LL - 01	229.5	502 00/ 505 00	A40					
8100 X-cess		5W40	SN / CF	A3 / B4		LL - 01	229.5 / 226.5	502 00 / 505 00	A40	LL B-025		RN0710 - 0700		9.55535-H2-M2-N2
SPECIFIC 504 00 - 507 00		5W30		A3 / B4				504 00 / 507 00						
SPECIFIC 505 01 502 00		5W40		C3				505 01/ 502 00			M2C 917 A			
SPECIFIC 506 01 506 00 503 00		0W30						506 01 / 506 00 / 503 00						
SPECIFIC LL - 04		5W40	SM / CF	C3		LL - 04								
SPECIFIC dexos 2™		5W30	SM / CF	C3						dexos 2™				
SPECIFIC 913D	 	5W30		A5 / B5							M2C 913D			
SPECIFIC 948B		5W20		A1/ B1							M2C 948B			
SPECIFIC 0720		5W30		C4			226.51					RN0720		
SPECIFIC 0700		10W40		A3 / B4								RN0700		
SPECIFIC 2296		5W40	SL / CF	A3/B4									B71 2296	
6100 Synergie +		10W40	SN/ CF	A3 / B4			229.3	502 00 / 505 00				RN0710 - 0700	B71 2300	
4100 Turbolight		10W40	SM/ CF	A3 / B4			229.1	501 01 / 505 00				RN0700	B71 2300	
4100 Power		15W50	SL / CF	A3/ B4			229.1							

The lubricant recommendations for each car and the technical data sheets are available in the "pro area" of the website www.motul.com.



300V RANGE

To withstand the extreme mechanical stresses on race tracks or in rally's, engine lubricants must ensure optimal and consistent performances. As a leading figure in motor racing, Motul develops and validates its lubricants under the most extreme racing conditions and thus takes advantage of the best laboratory results. Exclusively used for the 300V Motorsport Line range, the **ESTER Core** technology guarantees maximum performances and reliability, above existing standards.



300V COMPETITION 15W50

Now available in 5 litres can

NEW



GEAR Competition 75W140

100% Synthetic – Ester based lubricant specially formulated for the high performance gearboxes and limited-slip differentials of racing cars. Excellent stability at high temperatures. Motul's exclusive technology is proven in extreme endurance racing conditions: 24 hours of Le Mans, Japanese GT Championship, in HEWLAND and X-TRAC gearboxes.

Standard : API GL-5



GEAR 300 LS 75W90

100% Synthetic – Ester based lubricant, specially designed for high performance and racing vehicles transmissions and limited slip differentials.

Standard : API GL-5



RBF 660 FACTORY LINE

100% synthetic fluid for hydraulic brakes and clutches. The result of many years of progress in Motul Research and Development laboratory. Very high boiling point: 325°C / 617°F.

For use in high performance and race conditions.

Standard : FMVSS 116 DOT 4, SAE J 1703



RBF 600 FACTORY LINE

Very high boiling point 312°C / 594°F.

MoCOOL

Coolant additive allowing engines to run cooler by up to 15°C (30°F).

Improves thermal exchange and engine cooling system efficiency.

To be diluted at 5% with distilled water



motul sport line



www.facebook.com/motul



www.youtube.com/motul

www.motul.com

MOTUL