



## THE UNIL RANGE

### Engine oils

- ◆ Synthetic and mineral oils for any engine: from light petrol up to heavy diesel
- ◆ Two-stroke engine oil

### Transmission oil

- ◆ Mineral and synthetic
- ◆ Multigrade, API GL4 and GL5
- ◆ A.T.F. oil

### Hydraulic liquids

- ◆ Hydraulic oil filtered at 3 micron
- ◆ Zinc-free and zinc-based hydraulic oils
- ◆ Non-flammable hydraulic liquid

### Specialities for the industrial sector

- ◆ Compressor oil
- ◆ Compressed air lubricant
- ◆ General lubricants
- ◆ Transformer oil
- ◆ Gear oil
- ◆ Thermal oil
- ◆ White oil

### Spray

- ◆ Silicone
- ◆ Gear and sprocket
- ◆ Anti-corrosion
- ◆ Tap oil
- ◆ Brake cleaner
- ◆ Penetrating oil
- ◆ White grease
- ◆ Food-grade
- ◆ PTFE

### Winter products

- ◆ Anti-freeze
- ◆ Coolant
- ◆ Windshield washer fluid

### Metal processing liquid

- ◆ Cooling and cutting oil for ferrous and non-ferrous metals
- ◆ Abrasives
- ◆ Vapourisable products
- ◆ Micro-spraying
- ◆ Way oil

### Food-grade lubricants

- ◆ Lubricants for the food industry (USDA H1/NSF)

### Grease

- ◆ Bearing grease
- ◆ Multipurpose grease
- ◆ Grease containing PTFE, graphite and MoS2
- ◆ Biodegradable grease
- ◆ Grease for high temperatures
- ◆ Specialities

### High-quality range for motorbikes

- ◆ Oil for engines, transmissions, forks and chains

### Equipment

- ◆ Oil tanks
- ◆ Grease pumps
- ◆ Skimmers
- ◆ Refractometers
- ◆ Filtration equipment
- ◆ Dosing pumps
- ◆ Hose reels
- ◆ Drip trays
- ◆ Oil cans
- ◆ Degreasing tables

### Horticulture and forestry

- ◆ Chainsaw oil
- ◆ Biodegradable oil and grease
- ◆ Two-stroke oil

### Cleaning products

- ◆ Degreaser
- ◆ Hand soap
- ◆ Absorbent granules

## UNIL LUBRICANTS

SINCE 1903

713 Bergensesteenweg  
1600 Sint-Pieters-Leeuw  
Tel: +32 (0)2 365 02 00  
Fax: +32 (0)2 360 01 12

info@unil.com  
orders@unil.com

[www.unil.com](http://www.unil.com)



ISO 9001 - ISO 14001  
Certified



# LUBRICANTS FOR PASSENGER CARS

### Info

Are you unsure about the type of lubricant you need for your machinery?  
Contact our technical department, they will gladly help you choose the correct product.

Help Line +32 (0)2 365 02 00 or by email to [info@unil.com](mailto:info@unil.com)





PRODUCT	VISCOSITY	KEY STANDARDS	DESCRIPTION
<b>OPALJET ENERGY 3</b>	0W30 5W30	ACEA C2/C3 ● API CF/SM ● BMW Longlife 04 ● FIAT 9.55535-S1/9.55535-S2 ● MB 229.51 ● PORSCHE C 30 ● VW 504.00/507.00	Opaljet Energy 3 5W30 is a 100% synthetic engine oil, all-round applicable for modern diesel and petrol engines (common rail diesel, petrol with direct injection, etc.), for vehicles equipped with emission reduction systems (EGR, DPF, catalyst) and for performance engines with a turbo, bi-turbo or compressor. Opaljet Energy 3 can be used to harmonise the oil stocks in a workshop. It is also available as a 0W30 version.
<b>OPALJET LONGLIFE 3</b>	5W30	ACEA C2-12/C3-12 ● API CF/SN ● BMW Longlife 01/04 ● DEXOS 2 ● Ford WSS M2C 913B ● FIAT 9.55535-S1/9.55535-S2 ● MB 229.31/229.5/229.51/229.52 ● PSA B 71 2290 ● VW 502.00/505.00/505.01	Opaljet Longlife 3 5W30 is a fully synthetic engine oil designed for top performance in the most recent engines and their associated emission reduction systems. With its many OEM approvals (BMW, General Motors, Mercedes-Benz, etc.) this all-rounder is very suitable to harmonise the oil stocks in the workshop.
<b>OPALJET POWER</b>	5W30	ACEA A1/B1-12/A5/B5 ● API SM/CF ● Ford WSS M2C 913A/913B/913C/913D/934B ● Jaguar STJLR 03.5003 ● MAZDA	Opaljet Power 5W30 was especially developed for Ford, in particular for the Diesel Duratorq technology. These engines are also used in the 1.4 and 1.6 litre common-rail diesel of Mazdas 2 & 3 (better known as the CITD engines), some PSA models (HDI engines) and in Volvos (C30, V50, etc.) with a 1.6 and 2.0 litre engine. This oil is composed to provide optimum support for the engine, but also a good performance, fuel savings and extended replacement intervals.
<b>OPALJET POWER BOOST</b>	5W20	ACEA A1/B1-12/A5/B5-12/C2-12/C3-12 ● API CF/SN ● BMW Longlife 04 ● DEXOS 2 ● Ford WSS-M2C948-B ● MB 229.51 ● PSA B 71 2290 ● VW 502.00/505.01	Opaljet Powerboost 5W20 is a 100% synthetic engine oil developed for the Ford 1.0 litre 3 cylinder Ecoboost petrol engine (used in the Ford Fiesta, Focus, B-Max, C-Max, Mondeo, etc.) but is, in the meantime, also suitable for the most recent engines of Chevrolet, Honda and Toyota (in accordance with the manufacturer's instructions). Due to its lower viscosity and increased lubricating capacity, this high-tech engine oil has a low friction coefficient and good fuel saving properties. This ACEA A1/B1 oil is perfect for the new EURO 6 engines.
<b>OPALJET FS</b>	0W20	ACEA A1/B1 ● API CF/SM ● ILSAC GF-5	Opaljet FS 0W20 is a 100% synthetic engine oil which is mainly used in the most recent fuel saving engines and in vehicles using a combination of a classic combustion engine and an alternative power source, such as in hybrid vehicles. Opaljet FS 0W20 is an ideal partner for the Mazda SKYACTIV engines and some engines of Honda, Toyota and Lexus.
<b>OPALJET DREAM 2</b>	0W30	ACEA A5/B5-12/C2/C3-10 ● BMW Longlife 04 ● MB 229.51 ● PSA B 71 2312	Opaljet Dream 2 is a fully synthetic 0W30 for fuel saving and extended replacement intervals (30,000 km) and is perfect for the EURO 5 and EURO 6 engines (for example the engines in the PSA group as from 2012) with emission reduction systems (EGR, DPF, SCR). Opaljet Dream 2 guarantees the purity of all engine parts (e.g. the pistons and valves) and perfect lubrication at a cold start.
<b>OPALJET SUPREME</b>	5W30	ACEA A1/B1/A5/B5/C1 ● Ford WSS M2C 913C/934B ● JASO DL-1 ● MAZDA ● Renault RN0720	Opaljet Supreme is a 100% synthetic ACEA C1 engine oil. It meets the strictest standard with regard to Low SAPS. With the lowest possible sulphur, phosphor and sulphated ash levels, Opaljet Supreme prevents blockage of the DPF (Diesel Particle Filter). Opaljet Supreme is ideal for diesel engines used for short distances or subject to DPF regeneration problems (cleaning problems).
<b>OPALJET MILLENIUM 3</b>	5W30	ACEA A1/B1/A5/B5/C2-12 ● API CF/SN ● FIAT 9.55535-S1/G1 ● IVECO 18-1811 SC1 ● PSA B 71 2290	Opaljet Millenium 3 is a premium oil (100% synthetic) for lower fuel use (up to 8% for some PSA models) and longer replacement intervals. This oil guarantees complete protection of the exhaust gas aftertreatment systems (particulate filters in particular). Opaljet Millenium 3 keeps engines clean and prevents the formation of sludge. This oil is not suitable for the lubrication of engines which do not need to fulfil the A5/B5 standards.
<b>OPALJET X-TREME</b>	5W30	ACEA A3/B4/C2/C3/C4-10 ● MB 226.51/229.51 ● Renault RN0720	Opaljet X-Treme 5W30 is a 100% synthetic engine oil specifically developed for Renault engines with a Diesel Particle Filter as from November 2007. This is a low SAPS oil and meets the ACEA C4 standard. This special oil has a low volatility, is non-shearing and oxidises 6 times slower due to its specific additives. It is perfect for extended replacement intervals of up to 30,000 km.
<b>OPALJET FUTURA</b>	5W40	ACEA A3/C2/C3/B4-04 ● API SN/CF ● BMW Longlife 04 ● FIAT 9.55535-S2 ● Ford M2C 917A ● MB 229.31 ● PORSCHE A 40 ● RE-NAULT RN0700/RN0710 ● VW 502.00/505.00/505.01	Opaljet Futura 5W40 is a very reliable oil with an extensive range of official OEM approvals. The high-quality synthetic base oils with a high viscosity index and its specific additives guarantee an optimum protection of the DPF. This oil is a good all-rounder and is also specifically used for TDI engines with a pump injector (VW 505.01) or heavy duty V8 diesel engines in SUVs with common-rail.
<b>OPALJET 24 S</b>	5W40	ACEA A3/B4-04 ● API CF/SN ● BMW Longlife 01 ● FIAT 9.55535-H2/9.55535-M2/9.55535-N2/9.55535-Z2 ● GM-LL A-025/B-025 ● MB 229.3 ● PORSCHE A 40 ● PSA B 71 2296 ● VW 502.00/505.00 ● RN700/RN710	Opaljet 24S 5W40 is developed for the lubrication of petrol as well as diesel engines (without a DPF). It is a reliable partner for engines operating under difficult conditions, in particular for commercial vehicles such as the Mercedes Vito, Viano and Sprinter with an MB 229.3 specification or Porsche sports cars with a Porsche A40 specification. This oil guarantees fast lubrication at a cold start and reduces wear due to its good thermal stability and oxidation resistance.
<b>OPALJET 16 S</b>	10W40	ACEA A3/A3/B4-04/B3 ● API CF/SM ● BMW Longlife ● MB 229.1 ● RN 0700 ● VW 501.01/505.00	Opaljet 16S 10W40 is an engine oil with synthetic components. This oil is the perfect partner for slightly older vehicles and can be used for petrol and diesel engines (diesel engines without exhaust gas aftertreatment systems). Its high resistance against shearing and low volatility (< 15% in accordance with VW 505.00) at high temperatures allow very low oil consumption.