









THE UNIL RANGE

Engine oils

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

Transmission oils

- Mineral and synthetic
- ♦ Multigrade, API GL4 and GL5
- ♦ A.T.F. oils

Hydraulic liquids

- ♦ Hydraulic oils filtered at 3 micron
- ♦ Zinc-free and zinc-based hydraulic oils
- ♦ Non-flammable hydraulic liquids

Specialities for the industrial sector

- ♦ Compressor oil
- ♦ Compressed air lubricant
- **♦** Transformer oil
- **♦** Thermal oil
- ♦ White oils

Sprays

- **♦** Silicone
- **♦** Gear and sprocket

- **♦** Brake cleaner
- Penetrating oil
- ♦ White grease
- ◆ Food-grade
- ♦ PTFE

Winter products

- Windshield washer fluid

Metal processing liquids

- ♦ Cooling and cutting oils for ferrous and non-ferrous metals
- Abrasives
- ♦ Vapourisable products
- Micro-spraying
- ♦ Way oils

Food-grade lubricants

♦ Lubricants for the food industry (USDA H1/NSF)

Greases

- Bearing grease
- Multipurpose grease
- ♦ Grease containing PTFE, graphite
- Grease for high temperatures
- Specialities

High-quality range for motorbikes

• Oils for engines, transmissions, forks and chains

Equipment

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

Horticulture and forestry

- ♦ Chainsaw oils
- ♦ Biodegradable oil and grease
- **♦** Two-stroke oils

Cleaning products

- Degreasers
- ♦ Absorbent granules

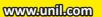
Are you unsure about the type of lubricant you need for your

machinery?
Contact our technical department, they will gladly help you choose the correct

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

UNIL LUBRICANTS SINCE 1903

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LUBRICANTS FOR TRANSPORT









		VISCOSITY SAE	KEY STANDARDS	DESCRIPTION
	PALLAS 1000	5W30	ACEA E6/E7 • ACEA E9-08 issue 2 • API CJ-4 • DEUTZ DQC IV-LA • MAN 3477/3677 • MB 228.51 • MTU TYPE 3.1 • RVI RXD • Volvo VDS 4 •	PALLAS 1000 is a premium "LOW SAPS" 5W30 engine oil specially designed for low emission engines (EURO 5 and EURO 6) and with the focus on lower fuel consumption. (up to 1 L per 100 km as compared to a standard 15W40). Because of its excellent thermal stability and oxidation resistance, this oil can be used for extended drain intervals up to 150,000 km (subject to regular oil lab analysis).
	PALLAS 900	10W40	DEUTZ DQC IV-LA • JASO DH-2 • MACK EO-N • MAN 3271.1/3277/3477 • MTU TYPE 3.1 • MB 228.51 • RGD • RVI RLD-2/RXD • Volvo VDS 3 • SCANIA Low Ash •	PALLAS 900 is a 100% synthetic UHPD (Ultra High Performance Diesel) "LOW SAPS" engine oil. This oil is perfect for heavy applications, both in the transport sector and in public works. It is ideally suited for low emission 4-stroke diesel engines, including those equipped with a diesel particulate filter (DPF) and with SCR technology (AdBlue). Pallas 900 is available for EURO 3 up to and including EURO 6 diesel engines. Drain intervals up to 120,000 km are possible (subject to oil lab analysis).
		10W30		
		5W30		
	PALLAS 725	15W40	ACEA E7-04-Issue-2-(2007)/E9 • API CJ-4/CI-4PLUS/CI4/CH4/SM/SN • CAT ECF 1a/2/3 • CUMMINS CES 20078/20081 • Detroit Diesel DDC 93K218 • Deutz DQC III-	PALLAS 725 is an all-round high grade LOW SAPS engine oil for heavy diesel engines. It is the ideal part- ner for standard use on trucks, tractors and rolling stock in agriculture and public works. Pallas 725 is
		5W30	DVI DVD - D	available in a wide range of viscosities and designed to meet the stringent emission requirements of Euro 5 and even Euro 6 (for 10W40).
		10W40	ACEA E9 • API CJ-4/CI-4PLUS/CI4/CH4/SM/SN • CAT ECF 1a/2/3 CUMMINS CES 20078/20081 • Deutz DQC III-10 LA • Mack EO-O Premium Plus • MAN 3575 • MB-Approval 228.31 • MTU Type 2.1 • RVI RXD • Renault truck RLD-3 • Volvo VDS 3/4	
		10W30	ACEA E9-08 issue 2 • API CJ-4/SM • CAT ECF 3 • Cummins CES 20081 • Deutz DQC III-10 LA • JASO DH-2 • Mack EO-O Premium Plus • MAN 3575 • MB 228.31 • MTU Type 2.1 • Renault Truck RLD-3 • Volvo VDS 4 •	
	LCM 825	10W40	ACEA E4/E7 • API CI4 • CUMMINS CES 20077/20078 • DAF HP-2 • MACK EO-M+ • MAN 3277 • MB 228.5 • MTU-category 3 • RVI RXD/RLD-2 • SCANIA LDF2/LDF3 • Volvo VDS 3 •	LCM 825 10W40 is a synthetic engine oil for heavy diesel engines that can be used for both older and the latest engine technologies, EURO 6 equipped with DPF, SCR catalyst (with Ad Blue®) and EGR (exhaust gas recirculation). LCM 825 has low volatility (= less oil consumption at high temperatures and heavy loads) and allows for extended drain intervals up to 120,000 km (subject to oil analysis), which may result in potential cost savings.
	LCM 800	10W40	ACEA A3/B3/E4/E7-08 • API SL/CI4 • CAT ECF 1-a • CAT ECF-2 • CUMMINS CES 20076/20077/20078 • Deutz DQC III-10 • DAF HP-2 • GLOBAL DHD-1 • IVECO • MACK EO-N • MAN 3277 • MB 228.5 • MTU-category 3 • RVI RLD-2/RXD • SCANIA LDF2 • Volvo VDS 3 •	LCM 800 10W40 is a high performance oil designed for modern 4-stroke diesel engines used in transport and public works, working under the most severe operating and load conditions. Suitable for EURO 4 and EURO 5 (SCR technology with AdBlue), not for DPF. Drain intervals up to 100,000 km (subject to oil analysis).
	MEDOS 700	15W40	ACEA A3/B3/B4/E4/E5/E7 • API CF/CI4/SL • CAT ECF 1a • CAT ECF-2 • CUMMINS CES 20076/20077 • Deutz DQC III-10 • GLOBAL DHD-1 • IVECO • JASO DH-1 • KOMATSU KES07.851.1 • MACK EO-M+/EO-N+ • MAN 3275 • MB 228.3/229.1 • MTU-category 3 • RVI RLD-2 • Volvo VDS 3 • ZF-TE-ML 07C •	S.H.P.D. (Super High Performance Diesel) oil is a blend of high grade base oils and synthetic components. This engine oil is perfect for lubricating old engines up to Euro 4 engines equipped with EGR. Can be used for a wide range of applications from lorries for motorway transport to heavy diesel engines for terrain applications (public works, agriculture and forestry, etc.).
	MEDOS 650	15W40		S.H.P.D. (Super High Performance Diesel) oil for heavy diesel engines used in transport or public works. Perfectly suited for the lubrication of engines using low-sulphur diesel as commonly found on vehicles and engines used in public works. Drain intervals up to 50,000 km.