



OUR PRODUCT RANGE

Motor oils

- ◆ Synthetic and mineral oils, for light petrol up to heavy diesel engines
- ◆ Two-stroke motor oils

Transmission oils

- ◆ Mineral and synthetic
- ◆ Multi grade, API GL4 & GL5
- ◆ ATF oils

Hydraulic liquids

- ◆ Filtered Hydraulic oils (Nas 6)
- ◆ Zinc-free and zinc-containing hydraulic oils
- ◆ Biodegradable oils
- ◆ Nonflammable hydraulic liquids

Specialities for the industry

- ◆ Compressor oils
- ◆ Compressed air lubrication
- ◆ General lubrication
- ◆ Transformer oils
- ◆ Gearbox oils
- ◆ Thermal oils
- ◆ White oils

Sprays

- ◆ Silicone sprays
- ◆ Sprocket & gear wheels
- ◆ Anticorrosion
- ◆ Tapping oils
- ◆ Brake cleaner
- ◆ Penetrating oils
- ◆ White grease
- ◆ Food grade quality
- ◆ PTFE

Winter products

- ◆ Antifreeze
- ◆ Coolants
- ◆ Windscreen washer fluids

Metalworking fluids

- ◆ Water miscible and neat oils for all ferrous and non-ferrous metals
- ◆ Forming oils
- ◆ Grinding fluids
- ◆ Rust preventive oils
- ◆ Vanishing oils
- ◆ Spray oils
- ◆ Slideway oils

Food-grade lubricants

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

Greases

- ◆ Greases for bearings
- ◆ Multi purpose greases
- ◆ Greases with PTFE, graphite and MoS2 additives
- ◆ Biodegradable greases
- ◆ Greases for high temperatures
- ◆ Specialities

High quality range for motorcycles

- ◆ Oils for motor, transmission, fork and chains

Equipments

- ◆ Oil tanks
- ◆ Grease pumps
- ◆ Skimmers
- ◆ Refractometers
- ◆ Filtering devices
- ◆ Dosage pumps
- ◆ Hose reels
- ◆ Spill trays
- ◆ Oil cans
- ◆ Degreasing tanks

Agriculture & Forestry

- ◆ Chain saw oils
- ◆ Biodegradable oils and greases
- ◆ Two-stroke and four-stroke oils

Cleaning products

- ◆ Degreasing agents
- ◆ Hand soaps
- ◆ Oil absorbing granulates

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ISO 9001 - ISO 14001
Certified



LUBRICANTS FOR AGRICULTURE AND PUBLIC WORKS

Info

Are you uncertain about the type of lubricant you need for your vehicles and machines? Contact our technical service department, we'll be pleased to help you choose the optimal product for you.

Help Line +32 (0) 2 365 02 00 or send us a mail at info@unil.com



PRODUCT	VISCOSITY SAE/ISO	STANDARDS	DESCRIPTION
LCM 800	10W40	ACEA E7/E5/B3/B4/A3 • API CI-4/SL • MB 228.5 / MB 229.1 • Volvo VDS-3 • MTU Type 2 • MAN 3277 • RXD • Mack EO-M + • Cummins 20071/72/76/77/78 • Scania LDF2 • Deutz DQC III / IV	High performance synthetic motor oil for heavy-duty diesel engines operating in the most severe operating conditions. Meets the specifications of most Euro IV engines. Its low viscosity at low temperatures (10W) also provides a rapid cold start.
PALLAS 725	15W40	ACEA E9-08-(2008)/E7-04-Issue-2-(2007) • API CJ-4/CI-4PLUS/CI4/CH4/SM • MB-Approval 228.31 • MAN 3275 • MTU Type 2.1 • Volvo VDS 3/4 • Mack EO-O Premium Plus • Renault Truck RLD-3 • Cummins CES 20081 • CAT ECF 1a/2/3 • Deutz DQC III-05 • Detroit Diesel DDC 93K218	PALLAS 725 is a SHPD (Super High Performance Diesel) motor oil with natural multigrade characteristics and an exceptional resistance to the "shearing" of the molecules at high temperatures. The SAE 15W40 grade guarantees a long lifespan. PALLAS 725 15W40 is specially formulated to meet the stringent requirements of the 4-stroke diesel engines Euro 4 and Euro 5 standards, equipped with DPF particulate filter (DPF = Diesel Particle Filter) and using the SCR technology with the additive AdBlue. PALLAS 725 15W40 can be used in public works and transportation for daily use.
MEDOS 650	15W40	ACEA E7/E5/B3/A3 • API CI-4/SL • MB 228.3 / MB 229.1 • Volvo VDS-3 • MAN 3275 • MTU Type 2 • RD-2 • Mack EO-M + • Cummins 20076/77/78 • Scania LDF • MB 228.1 / MB 229.1 • MAN 271	Medos 650 is a mineral SHPD motor oil with a high performance. Suitable for machinery for public works and transportation. Also suitable for petrol engines.
XANTHOS	10W40	ACEA E5 • ALLISON C4 • API CH4/GL4 • CAT TO2 • FORD M2C134D/M2C159B • JD J20A/J20C/J27 • MF 1127A/M1135/M1139/M1141/M1144 • NEW HOLLAND 82009200 • ZF TE ML 06/TE ML 07/TE ML 12	XANTHOS 10W40 is a multipurpose synthetic based lubricant for equipment in agriculture and public works. This S.T.O.U. lubricant (Super Tractor Oil Universal) is recommended for the lubrication of engines, gearboxes, transmissions, hydrostatic or hydraulic transmissions, wet brakes and compressors. This type of lubricant is not recommended for use in differentials of certain trucks.
AGRIALLE	15W30 15W40	ACEA E5 • ALLISON C4 • API CH4/GL4 • CAT TO2 • CCMC D4 • Ford M2C 134D/159B • JD J20A/J20C/J27 • JI CASE 145 • MF 1127A/1135/M1139/M1141/M1144 • New Holland 82009202 • ZF TE ML 06/07	AGRIALLE is a multifunctional lubricant for farm tractors. It is a S.T.O.U. lubricant (Super Tractor Oil Universal) for optimal lubrication of all machine parts of agricultural equipments: tractors, harvesting machines, shredders, etc. This multifunctional lubricant is ideal for the rationalization of your oil stock, you avoid using the wrong lubricants and you keep your inventory to a minimum. Advantages: <ul style="list-style-type: none"> • Multipurpose oil for engines, hydraulic systems, mechanical transmissions and wet brakes • The viscosity grade allows an easy start at low temperatures and ensures a fast response from the hydraulic controls • AGRIALLE is adapted for the heavy loads on the mechanical transmission appearing on this type of equipment • AGRIALLE prevents brake noise • AGRIALLE is an oil for extended oil drains • AGRIALLE ensures an efficient wear, foam and corrosion resistance
FLUID VO	68	API GL4 • ALLISON C4 • ISO 6743 HV • DENISON HF0 • ZF TE ML 06 • CAT TO2 • MF M1141 • JD J20D • FORD M2C134D • Volvo WB 101	FLUID VO is a multifunctional mineral oil based oil, type UTTO (Universal Tractor Transmission Oil). FLUID VO is adapted for the lubricating of various machine parts for which this type of oil is required: <ul style="list-style-type: none"> • Mechanical transmissions • Hydraulic systems • Wet brakes For both agricultural and public works machinery and equipment primarily for VOLVO (oil type WB 101).
FLUID HIS	68	API GL4 • John Deere J20B/J20C/J20D • CAT TO2 • Massey Ferguson CMS M 1135/1141/1143/1145 • Case New Holland CNH MAT 3505/3525 • CASE MS 1207/1210 • Ford ESN-M2C 86B/86C/134D • FNHA-2-C-200.00 • ZF TE-ML 05F/03E/06K/17E • VCE WB 101 • Kubota UDT Fluid	FLUID HIS, a U.T.T.O. lubricant (Universal Tractor Transmission Oil), lubricates all components (except engines) of agricultural machinery. FLUID HIS may be used whenever a liquid is required which satisfies, among others, the specifications listed in the following systems: <ul style="list-style-type: none"> • Mechanical transmissions such as gearboxes, (couple) converters, transfer boxes • Hydraulic transmissions • Immersed brake systems
GEAR ZF	80W90 85W90 85W140	API GL5 • FORD M2C108C • JD J11D/J11E • MB 235.0 • ZF TE ML 01/TE ML 05/TE ML 07	Gear ZF is designed for heavy-duty gear transmissions such as gear boxes and hypoid rear axles of commercial vehicles, earthmovers, farm equipment and machinery, for which the manufacturer recommends an API GL5. Features: <ul style="list-style-type: none"> • Excellent lubrication at all temperatures • High thermal stability • Increased extreme pressure and antiwear properties
HYDRALUX HV	32 46 68	ISO 6743 HV • DIN 51524 part 3 HLP-D • NFE 48602 HV • Vickers M 2950 S • Vickers I 286 S • MAN N 698	HYDRALUX HV may be used in all systems for which an oil grade ISO HM or HV is prescribed. Due to its detergency properties (HLP DIN 51524 part 3-D), it is especially recommended for equipments subject to water contamination, and when significant temperature changes may occur.
FLUID BIO S	22 46	ISO 6743 HV • CEC-L-33-A-93 • DIN 51524 part 3 HVLP	FLUID BIO S is adapted for hydraulic systems working in tough conditions and requiring an oil with high antiwear properties and a stable high viscosity index. FLUID BIO S is widely recommended to protect the environment in case of oil leakage or loss. FLUID BIO S can be used wherever a conventional mineral hydraulic oil is required. Its high natural viscosity index makes it possible to bridge different viscosity grades.