



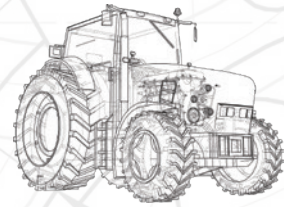
Verus

italian lubricants



Chematek's own range of high-performance lubricants.

Fully compliant with a wide range of European and American quality standards
and a long list of manufacturer specifications.



DIESEL ENGINE OIL

Verus Diesel Turbo Truck SAE 15W-40 CI-4/SL is a high-performance engine oil that provides proven protection of modern turbo-charged diesel engines operating under extreme conditions in both on and off-highway applications.

This versatile diesel engine oil also offers superior wear protection and economic performance in older turbo-charged and naturally aspirated diesel engines.

- Complies with:
- API CI 4-SL
 - ACEA E7/04, E5/02, A3/02, B4/02
 - MB 228.3
 - Man M 3275
 - Volvo VDS 3
 - MTU Type 2
 - Allison C-4
 - Mack EO-M Plus
 - Cummins 20071/76/77/78
 - Global DHD-1

Verus Diesel Marathon SAE 15W-40 CK-4/SN is a fully synthetic diesel engine oil that meets or exceeds original equipment manufacturer (OEM) requirements and delivers high performance in both on and off-highway applications.

This product performs well in a wide range of heavy duty applications and operating environments in the construction, agricultural, trucking, mining and marine industries.

- Complies with:
- ACEA E9, E7
 - API CK-4, CJ-4, CI-4 PLUS
 - CI-4, SN
 - Caterpillar ECF-3
 - Cummins CES 20086
 - Man M 3275-1
 - JASO DH-2-17
 - Dentz DQC II-10 LA
 - Detroit Fluids Spec 93K218
 - Mack EO-O Premium Plus
 - Mack EOS-4.5
 - Man M 3575
 - MB 228.31
 - Renault Trucks RLD-3
 - Volvo VDS-4/4.5

MULTI-FUNCTION OIL

Verus UTTO Agri Extra SAE 10W-30 is a zinc-free, premium multi-functional tractor fluid designed to meet the high-end requirements of modern tractor transmissions and hydraulics.

Formulated utilising the latest specifications, Verus UTTO Agri Extra 10W-30 is suitable for both the latest generation of Case New Holland (SNH) CVT transmissions and older tractors reducing the need to maintain supply of multiple grades of oil.

- Complies with:
- API CD/SF
 - FNHA-2-C-201.00
 - Volvo WB 101/BM
 - Allison C-4 (Agri Only)
 - Vickers 35VQ25
 - Caterpillar TO-2
 - Denison HF-0, HF-1, HF-2
 - Ford New Holland ESN-M2C134-D
 - JI Case MS 1204-07/09
 - Massey Ferguson MF 1135, 1139, 1141
 - John Deere JDM J20
 - AGCO Powerfluid 821 XL

Verus TDTO SAE 10/30/50 TO-4 are transmission/drive train oils for final drives, power-shift transmissions, torque converters and off-highway equipment and are designed to meet the requirements of Allison, Caterpillar and Komatsu final drives, powershift transmissions, torque converters, hydraulic systems, off-highway equipment and any other system calling for TO-4 specification.

Verus TDTO SAE 10/30/50 TO-4 provide superior wear protection and load carrying capacity. They also offer improved power transfer efficiency, outstanding yellow metal protection, excellent thermal stability and are suitable for wet brakes.

- Complies with:
- Caterpillar TO-4
 - Allison C-4
 - ZF-TE-ML-03C

HYDRAULIC OIL

Verus Hydraulic Oil AW ISO 46 & 68 are premium hydraulic oils, containing high quality zinc anti-wear additives combined with effective rust and corrosion inhibitors. Verus Hydraulic Oil AW 46 & 48 promote superior performance in oxidation protection, water tolerance, thermal stability and pump durability.

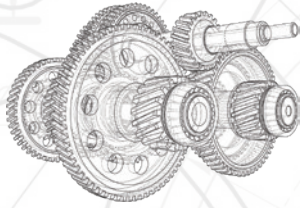
These oils feature excellent demulsifying properties, resistance to aging and wear protection.

- Complies with:
- Denison HF-0, HF-1 and HF 2
 - DIN 51524 Part 2
 - Vickers I-286-S
 - Vickers M-2950-S
 - Cincinatti Milacron P-68, P-69, P-70

Verus Hydraulic Oil HVI ISO 46 & 68 are premium performance anti-wear blue coloured hydraulic oils made with high quality base oils and very shear stable viscosity index improvers. Verus Hydraulic Oil HVI 46 & 48 are designed to maintain close viscosity control over wide temperature range applications and have outstanding cold flow characteristics in low temperature conditions with excellent film strength in high pressure, high temperature environments.

These oils feature excellent demulsifying properties, resistance to aging with superior corrosion and wear protection, and have easy leak detection for improved maintenance due to the blue colour of the hydraulic oil.

- Complies with:
- Denison TP02100
 - Vickers I-286-S
 - DIN 51524 Part 3 (HVLP)
 - US Steel 126 & 127
 - Afnor NF E 48-603 HM and HL



Verus Gear Oil SAE 75W-90 GL-5 is a full synthetic extreme pressure (EP) multi grade manual gearbox lubricant offering superior wear protection and excellent low temperature characteristics designed to give maximum protection to gearboxes, differentials (hypoid and spiral), transfer cases and transaxles in cars, light commercial vehicles, 4WDs, trucks, construction equipment, agricultural equipment and other applications.

Verus Gear Oil 75W-90 GL-5 helps improve vehicle performance through smoother shifting of the gear box.

Complies with:

- API GL-5
- MT-1
- MACK GO-J

Verus Gear Oil SAE 80W-90 GL-5 is an extreme pressure (EP) multi-grade manual gearbox lubricant offering superior wear protection and excellent low temperature characteristics designed to give maximum protection to gearboxes, differentials (hypoid and spiral), transfer cases and trans-axles in cars, light commercial vehicles, 4WDs, trucks, construction equipment, agricultural equipment and other applications.

Suitable for most 4 and 5 speed manual transmissions.

Complies with:

- API GL-5
- MT-1
- Chrysler MS-9020
- MIL-L 2105D

Verus Gear Oil SAE 85W-140 GL-5 is a heavy extreme pressure (EP) multi-grade differential and gearbox lubricant offering superior wear protection and good low temperature characteristics designed to give maximum protection to gearboxes and differentials experiencing heavy loads and shock-loading.

Recommended for heavy duty applications like 4WDs, trucks, trailers, farm machinery, construction equipment and other heavy Machinery.

Complies with:

- API GL-5
- MT-1
- Chrysler MS-9020

Verus Gear Oil LS 90 GL-5 is an extreme pressure (EP), heavy-duty, high-performance gear lubricant recommended for spiral or hypoid axles, both with and without "limited slip" design. It contains extreme pressure additives and special friction modifiers to reduce and prevent squeal in limited slip differentials.

Designed to provide a smoother power take-up while under heavy load.

Complies with:

- API GL-5, GL-5 LS
- SAE J2360
- Mack GO-J

Verus Chain and Bar Oil ISO 100 is a tacky lubricant formulated for the protection of chains, bars and sprockets on modern chainsaws. It is blended with anti-wear additives that give increased working life to the bar, sprocket and chain. The oil penetrates chain links providing thorough lubrication. Assists keeping chain links clean by flushing dust, gum and wood chips away, preventing further pitch build-up on the chain and bar. Protects against wear, rust and corrosion keeping chains sharper for longer.

Verus Chain and Bar Oil ISO 100 is suitable for use with both automatic and manually operated oil systems and can be used on other chain driven equipment including motorcycles, lawn mowers and farm equipment.

Complies with:

- ISO 100

Verus Rock Drill Oil ISO 320 protects pistons and cylinders from abrasive wear while providing a reliable sealing action. It is suitable for drilling rigs working in soft or hard rock conditions and will adhere to the working surfaces of pneumatic rams and air motors operating under high speed thereby assisting in increasing equipment life.

Verus Rock Drill Oil ISO 320 provides protection to enclosed gears, drifter drills, jack hammers, chippers, and other heavy-duty pneumatic tools and has excellent cling characteristics that resists throw-off and water wash-off making it suitable for most mining, quarrying, tunneling, excavation and roadwork equipment.

Complies with: Compare operating requirements of your equipment with Verus product specifications.

Verus Blue 190-2 LC Grease is formulated with a lithium complex thickener combined with a blend of high viscosity index mineral oils, selected extreme pressure additives, rust and oxidation inhibitors plus a tackiness agent. Verus Blue 190-2 LC Grease is recommended for use where bearings are subjected to high operating temperatures and/or wet conditions.

Verus Blue 190-2 LC Grease has resistance to water wash-out, rust and corrosion and is effective in automotive, industrial, mining and earthmoving wheel bearings, boat trailer wheel bearings, water pumps and winches.

Complies with: • ISO 6743-9: L-XBEHB2
• DIN 51502: KP2P-20

Verus Red Ultra Tack HD Grease is formulated using a lithium complex thickener combined with high quality paraffinic and polybutene base stocks, extreme pressure (EP) additives, effective rust, oxidation and corrosion inhibitors plus a super tackiness agent.

Recommended for use in automotive, marine, agricultural and industrial applications that require a grease with a very high base oil viscosity and weld load. Ideal for gears and couplings and anti-friction or plain bearings.

Complies with: • ISO 6743-9: L-XBEHB2
• DIN 51502: KP2P-20

*** Not recommended for use in auto-lubricators or high-speed bearings***

Verus Silver LC 460-2 M3 Grease is a high performance moly grease formulated using lithium complex thickener technology combined with mineral base oils and advanced performance additives. Designed to protect moving parts from shock loading, this moly grease has excellent mechanical stability characteristics, preventing scuffing and reducing wear in order to extended the service life of industrial machinery.

Verus Silver Grease is resistant to water washout and has good pump-ability. The grease is optimised to deliver outstanding performance in all automotive, off-highway and industrial applications such as agriculture, mining and construction.

Complies with: • ISO 6743-9: L-XBCHB2
• DIN 51502: KPF2K-20

Verus Bronze 180-00 EP L Grease is a semi-fluid lithium hydroxystearate thickened extreme pressure (EP) grease formulated with mineral base oils combined with rust, oxidation and corrosion inhibitors. Verus Bronze 180-00 EP L Grease is recommended for "self-leveling" applications and centralised lubrication systems. It can also be used as a replacement for gear oils where necessary.

Ideal for enclosed gearboxes where semi-fluid greases are required, poorly sealed gear cases, centralized lubrication systems where NLGI 00 greases are recommended and in applications where constant very cold temperature pump-ability is required.

Complies with: • ISO 6743-9: L-XBCEB00
• DIN 51502: GP00K-20

Verus products are available in the following pack sizes

	20L JERRYCAN	205L DRUM	1000L IBC	20 X 450GM	20KG PAIL	180KG DRUM
DIESEL ENGINE OIL	•	•	•			
MULTI-FUNCTION OIL	•	•	•			
HYDRAULIC OIL	•	•	•			
GEAR OIL	•	•	•			
INDUSTRIAL OIL	•	•	•			
GREASE				•	•	•