



Index

Passenger Car & Light Truck Engine Oil Series	3
Heavy Duty Truck & Bus Diesel Engine Oil Series	5
Automatic Transmission Fluid Series	6
Mechanical Transmission - Driveline Oil Series	7
Functional Fluid Series	8
Agricultural Machinery & Off-Highway Lubricant Series	9
Motorcycle Oil Series	9
Marine Lubricants Series	10
Industrial Lubricants Series	11
Grease Series	15

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	Viscosity	Specification	Product Description
ZNOIL FSP	0W-8 "HYBRID"	JASO GLV-1	Ultra-low viscosity fully synthetic oil for modern gasoline and hybrid engines, delivering top fuel economy and rapid cold-start protection for Asian OEMs.
ZNOIL FSP	0W-16 "HYBRID"	API SQ, ILSAC GF-7B	Fully synthetic, ultra fuel-economy oil for modern gasoline and hybrid engines, minimizing emissions with maximum engine protection for Asian car makers.
ZNOIL FSP	0W-20	API SP-RC, ACEA C5	Fully synthetic engine oil for VW group vehicles with extended drain intervals, specially formulated to protect exhaust after-treatment systems and particulate filters.
ZNOIL FSP	0W-20 "HYBRID"	API SQ, API SQ- RC, ILSAC GF-7A	Fully synthetic, ultra fuel-economy oil for gasoline and hybrid engines, ensuring fast cold starts, low emissions, and maximum protection.
ZNOIL FSP	0W-20 "HYBRID"	API SQ, ACEA C5	Advanced fully synthetic oil with molybdenum compounds and organic friction modifiers, delivering excellent fuel economy and maximum protection for extended drain intervals.
ZNOIL FSP	0W-20 "HYBRID"	API SP, RC	Advanced fully synthetic engine oil for delivering outstanding fuel economy, low emissions, and Euro 4/5/6 compliance.
ZNOIL FSP	0W-30 "HYBRID"	API SQ, API SQ- RC, ILSAC GF-7A	Fully synthetic engine oil for gasoline and hybrid engines, providing excellent cold-start performance and low-emission engine protection.
ZNOIL FSP	0W-40	API SP, SN Plus, ILSAC GF-5, ACEA C2	Fully synthetic high-performance engine oil for modern gasoline and turbocharged engines, providing outstanding wear protection, excellent high-temperature stability, and improved fuel efficiency.
ZNOIL FSH	0W-60	ACEA C3, API SP, SN Plus	Fully synthetic, high-performance engine oil for modern and racing cars, delivering exceptional wear protection, outstanding high-temperature stability, and reliable performance under extreme driving conditions.
ZNOIL FSH	10W-60	API SP, ACEA A3/B4	Fully synthetic, high-performance engine oil for passenger cars, delivering optimum anti-wear protection and engine cleanliness for extended oil drain intervals.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	Viscosity	Specification	Product Description
ZNOIL FSG	5W-20	API SQ, API SQ-RC, ILSAC GF-7A	Fully synthetic, fuel-efficient engine oil for modern gasoline and hybrid engines, giving reliable cold-start and emission-control performance.
ZNOIL FSG	5W-30	API SQ, API SQ-RC, ILSAC GF-7A	Fully synthetic engine oil for modern gasoline and hybrid engines, balancing fuel economy with strong cold-start and emission protection.
ZNOIL FSG	5W-20	API SP, ILSAC GF6A	Fully synthetic, ultra fuel-economy oil for downsized, Stop & Start, and hybrid engines, providing outstanding cold-start performance and reliable protection.
ZNOIL FSG	5W-30	API SQ/SP, ACEA C3	Fully synthetic engine oil for extended drain intervals, engineered for particulate filter compatibility with low oil consumption and superior engine protection.
ZNOIL FSG	5W-30	API SP, ILSAC GF6A	Fully synthetic engine oil for downsized, Stop & Start, and hybrid engines, delivering strong cold-start performance and dependable all-condition protection.
ZNOIL FSG	5W-40	API SQ/SP, ACEA C3	Fully synthetic engine oil for extended drain intervals, formulated for exhaust after-treatment systems with low oil consumption and superior engine protection.
ZNOIL SSG	10W-30	API SN/CF	High-performance semi-synthetic engine oil for passenger cars and light commercial vehicles, offering anti-wear protection and engine cleanliness for long drain periods.
ZNOIL SSG	10W-40	API SN/CF, ACEA A3/B4	High-performance semi-synthetic engine oil for passenger cars and light commercial vehicles, offering optimum anti-wear protection and engine cleanliness for long drain intervals.
ZNOIL SSG	15W-40	API SL/CF, ACEA A3/B4	High-quality semi-synthetic engine oil for passenger cars and light commercial vehicles, offering dependable anti-wear protection and long-lasting engine cleanliness.
ZNOIL SSG	20W-50	API SL/CF, ACEA A3/B4	High-quality mineral engine oil for passenger cars and light trucks, providing reliable wear protection, engine cleanliness, and dependable everyday performance.

Packaging

4x5L



20L



208L



1000L



Product	Viscosity	Specification	Product Description
ZNOIL UHD	5W-30	API CK-4, ACEA E4/E7/E8/E11	Low-SAPS synthetic HDD oil meeting Euro IV-VI emission standards. Delivers strong engine protection and cleanliness with extended drain intervals.
ZNOIL UHD	10W-40	API CK-4/SN, ACEA E7/E8/E11	Low-SAPS synthetic HDD oil for Euro IV-VI engines with DPF. Ensures maximum protection, cleanliness and longer drain intervals.
ZNOIL UHD	15W-40	API CK-4/SN, ACEA E7/E8/E11	Top-tier low-SAPS synthetic HDD oil for global emission standards. Offers superior protection, oxidation resistance and cleanliness.
ZNOIL UHD	10W-40	API CI-4, ACEA E4/E7, Allison C4	Full-SAPS synthetic HDD oil built for EGR/SCR aftertreatment systems. Maximizes wear protection for Euro III-V engines.
ZNOIL UHD	10W-40	API CJ-4/SN, Volvo VDS-4, Renault RLD-3	Top-tier mid SAPS HDD oil for modern low-emission diesel engines with DPF. Offers excellent cold-start flow along with strong soot handling and anti-wear protection.
ZNOIL UHD	15W-40	API CJ-4/SN, Volvo VDS-4, Renault RLD-3	Top-tier mid SAPS HDD oil for modern low-emission diesel engines with DPF. Suited for higher-load, warmer-climate operation with strong soot handling and anti-wear protection.
ZNOIL SHD	10W-40	API CI-4/SL, ACEA A3/B4	A3/B4 Super high performance semi-synthetic HDD oil for Euro II-V engines with/without DPF. Offers strong soot handling and anti-wear protection under severe conditions.
ZNOIL SHD	15W-40	API CI-4/SL, ACEA E7	Super high performance HDD oil for Euro II-V engines without DPF. Maximizes soot handling, oxidation and anti-wear protection under severe operating conditions.
ZNOIL SHD	20W-50	API CI-4/SL, ACEA E7	Super high performance HDD oil for Euro II-V engines without DPF. Maximizes soot handling, oxidation and anti-wear protection under severe operating conditions.
ZNOIL SHD	15W-40 / 20W-50	API CH-4/SJ, Volvo VDS-2	High performance multigrade HDD oil for Euro I-III engines, naturally aspirated or turbocharged. Offers reliable anti-wear protection and a cost-effective service solution.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	Product Type	Specification	Product Description
ZNOIL ATL	ATF CVT	Compatible with Audi Multitronic, BMW Mini Cooper, GM DEX-CVT, Honda HMMF, Nissan NS-1/2/3	High performance, synthetic ATF specially designed for continuously variable transmissions (CVT), operating with steel belts or chains. It offers optimum anti-wear protection and stable friction performance.
ZNOIL ATL	ATF DCT	Suitable for wet clutch transmissions of Audi, BMW, Ford/Getrag, VW, Volvo	High performance, synthetic ATF specially designed for dual clutch transmissions (DCT) with wet type clutches. It offers shudder-free operation, prevents gear pitting and improves shift performance.
ZNOIL ATL	ATF HD	ZF-TE-ML 03D/14B, MAN 339, MB 236.9, GM Dexron III H+	High performance, semi-synthetic ATF designed for heavy duty transmissions of buses and trucks. Also suitable for passenger cars requiring high viscosity ATF, covering most OEM requirements.
ZNOIL ATL	ATF D III	GM Dexron IIIG/H, Allison C-4, Mercon, MB 236.9	Semi-synthetic transmission fluid suitable for most automatic transmissions, clutches and steering systems. It offers smooth performance and oxidation stability.
ZNOIL ATL	POWER STEERING FLUID	GM 9985011, Ford ESW-M2C-128-D, VW-TL-570-26	Semi-synthetic power steering fluid suitable for most European, American and Asian OEM steering system applications. It reduces pump squeal and wear.
ZNOIL ATL	ATF D II	GM Dexron II D, Allison C-4, CAT TO-2, MB 236.7	Automatic transmission fluid suitable for transmissions requesting Dexron II quality level, clutches and steering systems.
ZNOIL ATL	ATF MF	GM Dexron VI, Ford ML-V, Hyundai-Kia SP-IV, Toyota WS	High performance, low viscosity, synthetic multi-vehicle ATF for modern 6+ speed transmissions. It offers smooth gear shifting, anti-shudder durability and extended transmission life.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	Viscosity	Specification	Product Description
ZNOIL DRL	75W	API GL-4, SFU, VW TL 726, VW TL 525 12	Synthetic, ultra fuel-economy manual transmission fluid for passenger cars, ensuring optimum operation under high loads with superior viscosity-temperature behaviour and protection against wear, corrosion, and sludge.
ZNOIL DRL	75W-140	API GL-5 LS, Scania STO:1, SFU, Ford M2C-192A, BMW, Chrysler, GM	Synthetic, high-performance gear lubricant for transaxles and hypoids with and without LS performance, offering shear resistance, thermal stability, and outstanding wear protection for long drain intervals.
ZNOIL DRL	75W-90	API GL-4, MB 235.5, ZF TE-ML 02D/00, MAN 341/Z2, IVECO, CATON, API GL4/MT1	Semi-synthetic gear lubricant for synchronised manual transmissions of commercial vehicles and passenger cars, offering excellent gear engagement, wear protection, and fuel economy with long drain intervals.
ZNOIL DRL	75W-80	API GL-5/GL-4/MT-1, MIL-L-2105 C&D, PSA	Semi-synthetic manual transmission lubricant for PSA group gearboxes, offering excellent wear protection, EP performance, and fuel economy for long drain intervals.
ZNOIL DRL	75W-90	API GL-5/GL-4 MT-1, MIL-L-2105 D, Mack GO-J	Semi-synthetic transmission and axle lubricant for GL-5 applications, hypoid gears, drive axles, and final drives, offering wear protection and thermal stability at low and high temperatures for long drain intervals.
ZNOIL DRL	85W-90	GL-5 LS, MIL-L-2105 D, ZF TE-ML-05C/12C/16E	Multigrade gear oil for axles with differentials equipped with limited slip disks.
ZNOIL DRL	80W-90 / 85W-140	API GL-4/GL-5/MT-1, MIL-L-2105 D	Multigrade gear oil for transaxles and hypoids operating under high loads, offering shear resistance and outstanding wear protection for highly loaded gears.
ZNOIL DRL	80W-90	API GL-4, MIL-L-2105	Multigrade gear oil for synchronised manual transmissions of passenger cars and commercial vehicles, offering anti-wear, anti-rust, and oxidation protection.
ZNOIL DRL	80W / 90 / 140	API GL-4, MIL-L-2105	Mono-grade gear oil for synchronised manual transmissions of passenger cars and commercial vehicles, offering anti-wear, anti-rust, and oxidation protection.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	Viscosity	Specification	Product Description
ZNOIL DRL	75W-90	API GL4/GL-5/MT-1, MB 235.6, ZF TE-ML 05B/07A/08/12B/16 F/17B	Premium synthetic, long-life total driveline fluid for heavy-duty transmissions, axles, drives, and differentials in commercial and passenger vehicles, delivering ultimate protection and fuel economy for mixed fleets.
ZNOIL DRL	75W-80	API GL-4, MAN 341 E3/Z4, ZF TE-ML 01L/02L/08/10K	Premium synthetic transmission fluid for synchronised manual and automatic transmissions in modern commercial vehicles, including ZF units, offering excellent synchromesh performance under high loads and temperatures for long drain intervals.
ZNOIL DRL	75W-80	API GL-4, SFU. Compatible with major OEMs incl. Mercedes-Benz, VW Group, Ford, Toyota, Volvo	Synthetic multi-vehicle manual transmission fluid for European and Asian vehicles, providing superior bearing and gear protection, cleanliness, and robust corrosion protection.

Functional Fluid Series

Packaging

12x500mL



12x1L



4x4L



4x5L



20L



208L



Product	Product Type	Specification	Product Description
ZNOIL COL	Antifreeze	Red concentrated anti-freeze liquid	High-performance ethylene glycol-based concentrated antifreeze that requires dilution before use. Provides outstanding protection against freezing, overheating, corrosion, and scale formation in automotive cooling systems under all operating conditions.
ZNOIL COL	Coolant	Green ready-to-use diluted	Ready-to-use ethylene glycol-based coolant, pre-mixed with demineralized water for direct application. Delivers reliable protection against freezing, overheating, corrosion, and rust while ensuring efficient engine cooling and long service life.
ZNOIL BRL	Brake Fluid	DOT-3 DOT-4 DOT-5.1	High-performance brake fluid formulated to deliver reliable braking performance and excellent protection against corrosion, oxidation, and wear. Ensures smooth hydraulic operation, compatibility with brake system components, and extended service life.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	Viscosity	Specification	Product Description
ZNOIL AML	10W / 30 / 50	CAT TO-4/TO-4M, ZF TE-ML07F	Monograde lubricants specially designed for use in hydraulic systems, power shift transmissions, differentials, clutches and final drives of Caterpillar and Komatsu off-road machinery.
ZNOIL AML	10W-30 / 15W-40 / 20W-40	API CG-4/SF, API GL-4	Multigrade universal lubricants for agricultural tractors (STOU), specially designed for use in engine, gear box, differential, hydraulic system and wet brakes.
ZNOIL AML	10W-30 / 20W-30	API GL-4, CAT TO-2	High quality universal tractor transmission fluids (UTTO), designed for use in hydraulic systems, powershift transmissions and rear axles with or without immersed brakes of all agricultural machinery, except hypoid gear applications.
ZNOIL AML	10W-30	Case New Holland MAT3505/MAT3540	High performance UTTO-class lubricant specially designed for CASE/NEW HOLLAND machines. Developed with zinc-free, modern high-tech additives, it offers top performance and protection for all generations of gearboxes, from legacy to CVT.

Motorcycle Oil Series

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	Viscosity	Specification	Product Description
ZNOIL MOL	5W-40	API SN, JASO MA2	Premium synthetic four-stroke motorcycle oil, designed for high output engines. It offers optimum clutch performance, high lubricity and gearbox wear protection.
ZNOIL MOL	10W-40 / 15W-50	API SN, JASO MA2	Semi-synthetic four-stroke motorcycle oils, designed for modern engines and large-sized scooters. They offer optimum clutch performance, high lubricity and gearbox wear protection.
ZNOIL MOL	20W-50	API SN, JASO MA2	High quality, multi-grade, four-stroke motorcycle oil. It offers engine protection and reliable clutch performance.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	ISO VG	Specification	Product Description
ZNOIL MRL	—	Meets OEM requirements of MAN, Wartsila, WinGD, Sulzer	Marine cylinder oil for two-stroke, low-speed crosshead engines on HFO with 2.0-3.5% sulphur. High viscosity and lubricity reduce cylinder and ring wear under severe conditions.
ZNOIL MRL	—	Meets OEM requirements of MAN, Wartsila, WinGD, Sulzer	Marine cylinder oil for two-stroke, low-speed crosshead engines on HFO with 1.0-2.5% sulphur. Offers high protection against cylinder scuffing and effective acid neutralization.
ZNOIL MRL	—	Meets minimum OEM requirements	Trunk piston engine oil for 4-stroke engines on distillate fuels up to 1.5% sulphur. Proven dispersant/detergent technology ensures long-life lubrication in coastal shipping or power generation.
ZNOIL MRL	SAE 30 / 40	SFU: MAN B&W, Wartsila, KHD Deutz, Pielstick, Niigata, MAK, Daihatsu, Mirrlees Blackstone	Trunk piston engine oil for highly rated, medium-speed engines on residual or distillate fuels up to 3.5% sulphur. Suited for main propulsion, auxiliary engines and stationary power plants.
ZNOIL MRL	SAE 30 / 40	SFU: MAN B&W, Wartsila, KHD Deutz, Pielstick, Niigata, MAK, Daihatsu, Mirrlees Blackstone	Trunk piston engine oil for highly rated, medium-speed engines on residual or distillate fuels up to 3.5% sulphur. Suited for main propulsion, auxiliary engines and stationary power plants.
ZNOIL MRL	SAE 30 / 40	Meets minimum OEM requirements	Trunk piston engine oil for 4-stroke engines on distillate fuels up to 1.5% sulphur. Ensures long-life lubrication in modern and older engines for coastal shipping or power generation.
ZNOIL MRL	SAE 30 / 40	Meets minimum OEM requirements	Marine system oil for low-speed, two-stroke crosshead engines. Controls oxidation, sludge and deposit formation in the crankcase, crosshead and piston under-crown areas during oil cooling.
ZNOIL MRL	SAE 100 / 320	—	High performance mineral oil for stern tube lubrication. Emulsifies contaminating water and offers corrosion protection, seal compatibility and effective lubrication.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	ISO VG	Specification	Product Description
ZNOIL IML	ISO 10 / 22 / 32 / 46 / 68 / 100	ISO 6743-4 L-HM, ISO 11158 (CETOP RP 91H) HM, DIN 51524 Part 2 HLP	High-performance anti-wear hydraulic fluids providing excellent protection, oxidation stability, and wear resistance for industrial, marine, and mobile hydraulic systems.
ZNOIL IML	ISO 15 / 22 / 32 / 46 / 68 / 100 / 150	DIN 51524 Part 3 HVLP, ISO 6743-4 L-HV, AFNOR NF E48-603 HV	High viscosity index hydraulic fluids designed for stable performance under temperature variations and heavy-duty operating conditions.
ZNOIL IML	ISO 32	DIN 51517-3 CLP, ISO 6743-6 (ISO-L-CKC)	Extreme pressure industrial lubricant designed for gear systems, offering excellent load carrying capacity, oxidation stability, and corrosion protection.
ZNOIL IML	ISO 46 / 68	ISO 6743/4 HM, DIN 51524 Part 2 HLP, AFNOR NFE-48603 HM	Zinc-free anti-wear hydraulic fluids providing reliable performance, wear protection, and thermal stability in demanding hydraulic applications.
ZNOIL IML	ISO 46	ISO 6743-4 L-HFC	Fire-resistant water-glycol hydraulic fluid offering excellent safety, wear protection, and corrosion resistance in high-risk applications.
ZNOIL IML	ISO 46 / 68	ISO 6743-4 L-HFDU	Environmentally friendly synthetic ester-based fire-resistant hydraulic fluid designed for reliable performance in demanding conditions.
ZNOIL IML	ISO 68 / 100	DIN 51506 VDL, ISO 6743-3 (ISO-L-DAA/ISO-L-DAB)	Synthetic ester-based compressor lubricants providing excellent wear protection, water separation, and performance in high-pressure compressors.
ZNOIL IML	ISO 68 / 150 / 220	—	Synthetic polyglycol-based compressor lubricants designed for gas compressors handling LPG, LNG, and industrial process gases.
ZNOIL IML	ISO 32 / 46 / 68 / 100	DIN 51506 VDL, ISO 6743-3 (ISO-L-DAJ)	Synthetic PAO-based compressor oils offering excellent oxidation stability, wear protection, and extended drain intervals.
ZNOIL IML	ISO 32 / 46 / 68 / 100 / 150 / 220	DIN 51506 VDL, ISO 6743-3 (ISO-L-DAH)	Zinc-free mineral compressor lubricants designed for reliable wear protection and deposit control in rotary, vane, and screw compressors.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	ISO VG	Specification	Product Description
ZNOIL IML	ISO 150 / 220 / 320 / 460	DIN 51517 Part 3 CLP PG, ISO 12925-1 CKE, ISO 6743-6-L-CKE, ANSI/AGMA 9005-E02 Flender	Synthetic polyglycol-based industrial gear lubricants offering extended drain intervals, energy efficiency, micropitting resistance, and excellent protection under high loads.
ZNOIL IML	ISO 68 / 150 / 220 / 320 / 460	DIN 51517 Part 3 CLP, U.S. Steel 224, AGMA 9005-E02: EP, ISO 12925-1 CKD (ISO 6743-6-L-CKD), Flender	Synthetic PAO-based industrial gear lubricants providing excellent oxidation stability, micropitting protection, extended service life, and high load performance.
ZNOIL IML	ISO 68 / 100 / 150 / 220 / 320 / 460 / 680 / 1000	DIN 51517 Part 3 CLP, U.S. Steel 224, AGMA 9005-E02: EP, ISO 12925-1 CKC (ISO 6743-6-L-CKC), Flender AG	Mineral extreme pressure (EP) gear lubricants designed for heavy-duty industrial gearboxes and bearings, offering excellent wear, corrosion protection, and load-carrying performance.
ZNOIL IML	ISO 32 / 46 / 68 / 100 / 150 / 220 / 320 / 460 / 680	DIN 51517 Part 3 CLP, U.S. Steel 224, AGMA 9005-E02: EP, ISO 12925-1 CKC (ISO 6743-6-L-CKC), Flender AG	Mineral industrial lubricants suitable for gearboxes, circulation systems, vacuum pumps, and general lubrication applications requiring reliable protection.
ZNOIL IML	—	ISO-L-MAB	Synthetic metalworking fluid forming a stable microemulsion with water, designed for machining, cutting, drilling, and grinding operations with excellent lubricity and tool protection.
ZNOIL IML	—	ISO-L-MAB	Semi-synthetic water-soluble cutting and grinding fluid offering long service life, high machining performance, and suitability for various metalworking operations.
ZNOIL IML	—	ISO-L-MAB	High-performance synthetic metalworking fluid for grinding and machining ferrous and non-ferrous materials, offering excellent stability and bacterial resistance.
ZNOIL IML	—	ISO-L-MAB	Synthetic metal forming fluid designed for tube forming and shaping operations, providing excellent lubrication and protection while being chlorine and amine free.
ZNOIL IML	—	ISO-L-MAB	Mineral metalworking fluid designed to form stable milky emulsions when mixed with water. It has good bacteria resistance. Suitable for all kinds of metalworking operations. Dilution concentrations 3-10%.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	ISO VG	Specification	Product Description
ZNOIL IML	—	ISO-L-MAB	Water-repellent rust preventive fluid designed for medium-term corrosion protection of metal surfaces during storage and handling.
ZNOIL IML	—	ISO-L-MAB	Long-term rust preventive fluid forming a protective wax film after solvent evaporation for enhanced corrosion protection of metal surfaces.
ZNOIL IML	—	ISO-L-MAE	High-performance anti-corrosion fluid forming a protective soap-type film, designed for long-term storage protection of metal surfaces.
ZNOIL IML	ISO 22 / 32	ISO 6743-7 (ISO-L-MHD)	High-quality neat cutting oils for machining ferrous and non-ferrous metals, providing excellent tool protection, lubrication, and corrosion resistance.
ZNOIL IML	—	ISO-L-MAF	Low-viscosity, high-purity fluid with high flash point, designed for metalworking, aluminium foil finishing, and EDM applications.
ZNOIL IML	—	ISO-L-MAF	High-purity stamping fluid designed for metal forming applications, providing excellent lubrication for steel, galvanized steel, and yellow metals.
ZNOIL IML	ISO 40 / 68 / 100	ISO 6743-11 PAC/PBC	Mineral lubricants for pneumatic and rock drilling tools, providing strong oil film protection, wear resistance, and corrosion protection under demanding conditions.
ZNOIL IML	ISO 22 / 32	ISO 6743-1 L-CKC	Special mineral lubricants for knitting, sewing, and textile machinery, offering oxidation stability, non-drip performance, and easy cleaning properties.
ZNOIL IML	LD / MD	—	Low-viscosity mould release fluids designed to provide easy separation of concrete from metal, wood, and plastic mould surfaces.
ZNOIL IML	ISO 68 / 220 / 320 / 460	ISO 6743-11 PAC/PBC	High performance mineral lubricants with adhesion additives for the lubrication of industrial slideways. They offer excellent separation from cutting emulsions, superior frictional performance and high antiwear and anti-corrosion behaviour.
ZNOIL IML	ISO 32 / 46 / 68 / 100	DIN 51515 Part 1 L-TD & Part 2 L-TG, ISO L-TGA (ISO 8068:2019)	Mineral lubricants with excellent demulsifying properties, for steam and light duty gas turbines. They offer excellent rust and corrosion protection, and superior oxidation stability.

Packaging

12x1L



4x4L



4x5L



20L



208L



1000L



Product	ISO VG	Specification	Product Description
ZNOIL IML	Grade A	ISO 6743-12 L-QC	High quality oils for heat transfer systems operating between 10°C and 320°C. They have high thermal conductivity and oxidation resistance.
ZNOIL IML	—	ISO 6743-1 ISO-L-AC	High quality, solvent based lubricant for industrial drive and transport chains. It contains special soap and polymer type additives for effective lubrication and anti-wear protection.
ZNOIL IML	—	ISO 6743-1 ISO-L-AC	High performance synthetic ester based, chain lubricant designed for lubrication of high temperature conveyor chains at temperatures up to 290°C. It is suitable for use in fiber glass, particle board production etc. It offers high anti-wear protection, low deposit formation and reduced lubricant consumption.
ZNOIL IML	ISO 22 / 32	—	High quality paraffinic mineral lubricants blended with special additives for steel quenching in oil baths operating at temperatures between 20°C and 60°C. They ensure minimum deformation and decoloration.
ZNOIL IML	—	IEC 60296: 2020 Edition 5	Inhibited electrical insulating oil produced from severely hydrotreated naphthenic base oils meeting IEC 60296-2012 Edition 4.0 Standard table-2 General Specifications. It has excellent dielectric strength, low temperature performance, and cooling properties.
ZNOIL IML	ISO 46 / 68	NSF Cat. H1 Reg. Nr 164562/164563, DIN 51524 HLP, ISO 6743-4 HM	High performance, non-toxic, hydraulic lubricants designed for use in equipment for processing and packaging of food, beverages and pharmaceuticals. The FG HYDRO series is based on a selection of suitable base oils and special additives in order to meet the strict requirements of the food industry.
ZNOIL IML	ISO 220 / 320	NSF Cat. H1 Reg. Nr 164564/164565	Synthetic, non-toxic, PAO based industrial gear lubricants designed for use in equipment for processing and packaging of food, beverages and pharmaceuticals. They offer long drain intervals, resistance to micropitting, oxidation stability at elevated temperatures, and excellent protection at high load conditions.
ZNOIL IML	ISO 46 / 100	NSF Cat. H1 Reg. Nr 164566/164567	Synthetic, non-toxic, PAO based compressor lubricants designed for use in equipment for processing and packaging of food, beverages and pharmaceuticals. They are formulated with selected additives in order to meet the strict requirements of the food industry.

Packaging

12x1kg
PACKAGING



4x4kg
PACKAGING



15kg
PACKAGING



180kg
PACKAGING



Product	NLGI Grade	Specification	Product Description
ZNOIL GRL	NLGI 00	DIN 51502 KP00K-30, ISO 6743-9 L-X-CCEB-00	High-performance semi-fluid grease designed for automotive centralized lubrication systems, offering excellent pumpability and reliable lubrication performance.
ZNOIL GRL	NLGI 00	DIN 51502 GP00K-20, ISO 6743-9	Semi-fluid grease developed for cotton harvesting machines, providing smooth operation and excellent pumpability in lubrication systems.
ZNOIL GRL	NLGI 1 / 2 / 3	DIN 51502, ISO 6743-9 L-X-CCHA	Multi-purpose lithium grease with anti-wear properties, suitable for general automotive and industrial lubrication applications.
ZNOIL GRL	NLGI 00 / 0 / 1 / 2 / 3	DIN 51502, ISO 6743-9 L-X-CCEB	Lithium-based EP grease designed for industrial, agricultural, and automotive applications, providing excellent load protection and lubrication performance.
ZNOIL GRL	NLGI 2	DIN 51502 OGFP2K-30	Lithium grease with graphite additives designed for open gears and exposed surfaces, offering excellent adhesion and wear protection.
ZNOIL GRL	NLGI 2	DIN 51502 KPF2K-30	Lithium grease with molybdenum disulfide (MoS ₂) for vehicles and off-road equipment, providing enhanced protection under vibration and heavy loads.
ZNOIL GRL	NLGI 2 / 3	DIN 51502 K2G-20 / K3G-20	Calcium-based grease offering excellent adhesion, water resistance, and reliable lubrication for chassis, agricultural machinery, and general applications.
ZNOIL GRL	NLGI 2	DIN 51502 K2G-20	Graphite-enhanced calcium grease providing reliable protection against wear, metal contact, corrosion, and heavy-duty operating conditions.
ZNOIL GRL	NLGI 1 / 1-2 / 2 / 3	DIN 51502, ISO 6743-9 L-X-BFIB	Advanced calcium sulfonate complex grease offering excellent EP protection, mechanical stability, thermal resistance, and superior water resistance.
ZNOIL GRL	NLGI 1-2 / 2	DIN 51502, ISO 6743-9 L-X-BFIB	Premium calcium sulfonate complex grease providing outstanding load protection, water resistance, oxidation stability, and long service life.
ZNOIL GRL	NLGI 1/2	DIN 51502, ISO 6743-9	High-performance lubricant for hydraulic breakers, with advanced calcium sulfonate complex thickener. Offers mechanical stability, water and corrosion resistance, and extreme pressure performance. Enriched with copper and graphite to prevent metal-to-metal contact. Range: -20°C/+200°C, protection up to 1100°C.

Packaging

12x1kg
PACKAGING



4x4kg
PACKAGING



15kg
PACKAGING



180kg
PACKAGING



Product	NLGI Grade	Specification	Product Description
ZNOIL GRL	NLGI 2	DIN 51502 KPF2P-30, ISO 6743-9 L-X-CEHB-2	Heavy-duty lithium complex EP grease with MoS ₂ designed for heavily loaded bearings, providing excellent shock load protection, mechanical stability, and water resistance.
ZNOIL GRL	NLGI 2 / 3	DIN 51825/51502, ISO 6743-9 L-X-BEHB-2/3	Heavy-duty lithium complex EP grease with high viscosity base oils, offering excellent load protection, mechanical stability, and water resistance for demanding applications.
ZNOIL GRL	NLGI 2	DIN 51502 KPF2P-20, ISO 6743-9 L-X-BE-2	High-performance lithium complex grease with MoS ₂ , providing excellent adhesion, structural stability, and protection against shock loads.
ZNOIL GRL	NLGI 0/00	DIN 51502 OGP 0/00 N-10, ISO 6743-9 L-X-ADHB 0/00	Heavy-duty tacky semi-fluid graphite grease designed for open gears and shock-loaded applications, offering excellent wear protection and water resistance.
ZNOIL GRL	NLGI 1 / 2 / 3	DIN 51502, ISO 6743-9 L-X-BCHB1/2/3	Water-resistant lithium-calcium EP grease suitable for bearings and equipment operating in wet environments, including agricultural and construction machinery.
ZNOIL GRL	NLGI 2	DIN 51502 K2K-20, ISO 6743-9 L-X-BCHA-2	Multi-purpose lithium-calcium grease with anti-wear properties, designed for general automotive, industrial, and construction equipment applications.
ZNOIL GRL	NLGI 2	DIN 5102 K2R-20, ISO 6743-9 L-X-BFAA2	High-temperature bentonite grease offering excellent oxidation stability, low volatility, and reliable lubrication in elevated temperature applications.
ZNOIL GRL	NLGI 2	—	Anti-seize compound with copper and graphite additives designed for threaded connections, preventing seizure and reducing dismantling effort in automotive and industrial applications.
ZNOIL GRL	NLGI 2	DIN 51502 KP2P-20, ISO 6743-9 L-X-BEHB-2	High-performance polyurea grease designed for heavily loaded rolling bearings in severe industrial applications, offering excellent EP protection, oxidation stability, and corrosion resistance.
ZNOIL GRL	NLGI 2	DIN 51502 KP HC 2P-40, ISO 6743-9 L-X-DEEB2	Premium PAO-based synthetic lithium complex grease providing excellent low-temperature performance, thermal stability, wear protection, and reduced friction.
ZNOIL GRL	NLGI 2	NSF Cat. H1 Reg. Nr 161278, DIN 51502, KP2N-20, ISO 6743-9 L-X-BDEB2	Food-grade aluminium complex grease formulated with high-purity oils, offering excellent wear protection, oxidation stability, and reliable performance in food processing applications.

ZNOIL[®]

A modern-generation lubricant manufacturer providing complete lubrication solutions, driven by quality, innovation, technical expertise, and reliable global logistics support.



Phone: +971 55 337 4481 Email: info@znoil.com
www.znoil.com