



Devoted to Protection®

The global leader in wind gearbox oil reliability and performance

PRODUCT LINE CARD

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HIGH-PERFORMANCE HYDRAULIC OILS

Multi-Viscosity Ashless Hydraulic Oil

Stock Code	Viscosity	
HMVG	ISO 22	Designed to provide extra protection at a lower cost compared to other multi-viscosity oils. Features a high viscosity index for superior performance in hot and cold temperatures, reducing the need for seasonal change-outs. Offers excellent wear protection for pumps and motors, while its ashless formulation is safer for the environment. Compatible with zinc- and non-zinc-containing hydraulic oils, making it an excellent top-off oil. Designed to be a single solution for most hydraulic oil applications.
HMVH	ISO 32	
HMVI	ISO 46	

⚠ WARNING: This product can expose you to Ethyl acrylate, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Ashless Hydraulic Oil

Stock Code	Viscosity	
HFG	ISO 22	Delivers the majority of benefits offered by multi-viscosity hydraulic oils, yet costs less. Ashless and free of zinc or other heavy metals for long-term environmental benefits. Offers cold-temperature properties and high-temperature durability while delivering outstanding wear protection. Compatible with zinc- and non-zinc-containing hydraulic oils, making it an excellent top-off oil. Priced to help operators save money while improving performance.
HFH	ISO 32	
HFI	ISO 46	
HFJ	ISO 68	

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Synthetic AW Series Anti-Wear Hydraulic Oils

Stock Code	Viscosity	
AWG	ISO 22	Shear-stable, long-life lubricants based on high-quality synthetic oil technology. Formulated with a premium zinc-based additive system that inhibits wear, oxidation, rust, and foam. Effectively protects vane, gear, and piston pumps while providing excellent cold-temperature performance.
AWH	ISO 32	
AWI	ISO 46	

Synthetic Multi-Viscosity Hydraulic Oil

Stock Code	Viscosity	
HVG	ISO 22	Blend of high-viscosity-index base oils and performance additives provide all-season protection and reliable operation in all types of hydraulic systems. Proven wear resistance and varnish-control deliver maximum hydraulic system performance and life.
HVH	ISO 32	
HVI	ISO 46	
HVJ	ISO 68	

HIGH-PERFORMANCE HYDRAULIC OILS (continued)

Synthetic Wind Turbine Hydraulic Brake Oil

Stock Code	Viscosity	
THB	ISO VG 32	Extreme operating temperature range, engineered for superior performance and long life. High-quality synthetic base oils ensure exceptional fluidity in sub-zero temperatures for increased start-up performance, while ultra-high viscosity index translates into good film thickness and wear protection at operating temperatures.

Sizes: 20-L (5-gal.) jug, 208-L (55-gal.) drum, 1040-L (275-gal.) tote

YAW & PITCH GEAR OIL

SG Series Synthetic Extreme-Pressure Gear Oil

Stock Code	Viscosity	
SGJ	ISO 68	Advanced synthetic formulation is fortified with extreme-pressure (EP) additives to provide industrial-grade performance and protection. Designed to exceed the increased protection needs of gears and bearings operating under severe-service and shock-loading conditions. SG Series Gear Oil delivers complete gearbox protection, with an emphasis on extreme-pressure gear protection, heat resistance, and cold-temperature operability.
SGK	ISO 100	
SGL	ISO 150	
SGM	ISO 220	
SGN	ISO 320	
SGO	ISO 460	
SGP	ISO 680	

Sizes: 20-L (5-gal.) jug, 208-L (55-gal.) drum, 1040-L (275-gal.) tote

⚠ WARNING: This product can expose you to Ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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ANTIFREEZE & COOLANT

Heavy-Duty Antifreeze & Coolant	
Stock Code	
ANTHD	Antifreeze/coolants consist of either ethylene glycol (EG) or propylene glycol (PG) to provide freeze protection while also raising the boiling point of water. Additives are included in the formulation to protect against corrosion and scale deposits. Additives come in three types: inorganic salts (found in "green" conventional products), organic acids (OATs), and hybrid organic acids (HOATs). Organic acids (sometimes referred to as poly-organic acids), are the most robust and long-lasting of the three. They provide superior protection against scale deposits while offering excellent compatibility for maximum convenience. Premixed 50/50 with ethylene glycol and high-purity water. Uses the latest organic-acid technology to provide outstanding protection while guarding against deposits.
Size: 208-L (55-gal.) drum	
<p>⚠ WARNING: This product can expose you to 1,4-dioxane, which is known to the State of California to cause cancer, and Ethanediol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.</p>	

GREASE

Link Chain Grease	
Stock Code	
LCGCS	An NLGI #0 lithium-based extreme-pressure grease designed to help protect link-type load chains from corrosion and wear.
Size: 283-g (10-oz.) tube, case of 12	
Main Bearing Grease	
Stock Code	
GMB	Engineered specifically for use in wind turbine main bearings. Unique combination of synthetic PAO base oils, lithium complex thickeners, and carefully chosen additives solves common main bearing issues such as wear, rust, and grease hardening. Works exceptionally well in large, slow-speed bearings with high loads and in the moisture-laden environments that wind turbine main bearings are subjected to. Allows bearings to run freely with an ultra-low starting and running torque, yet provides excellent wear protection and causes less drag than competitive products. Can be used in other applications and is an excellent choice for yaw and pitch bearings.
Size: 397-g (14-oz.) cartridge, case of 10, 16-kg (35-lb.) pail, 54-kg (120-lb.) keg, 181-kg (400-lb.) drum	

MAIN GEARBOX OIL

Synthetic Power Transmission EP Gear Lubricants		
Stock Code	Viscosity	
PTL	ISO 150	Premium synthetic polyalphaolefin (PAO) gear oils engineered to provide maximum performance and protection in wind turbine and other industrial gearboxes operating under severe conditions. Formulated with extreme-pressure (EP) additives for outstanding resistance to scuffing wear and micropitting fatigue on gear surfaces operating under extreme pressures and shock loads. Provide exceptional thermal stability and oxidation resistance to fulfill the long oil life requirements of gearbox manufacturers, making them ideal for hard-to-reach places where gear oil changes are infrequent. Recommended for heavy-duty industrial gear drives, such as steel-on-steel helical, bevel, and spur gears with surface-hardened tooth metallurgies. Fortified with next-generation additive technology to deliver outstanding overall performance in areas critical to industrial applications, including water resistance, filterability, long-term foam control, rapid air release, rust and corrosion inhibition, and paint and seal compatibility.
PTM	ISO 220	
PTN*	ISO 320	
PTENX	ISO 390	
PTO	ISO 460	
Size: 20-L jug, 208-L drum, 1000-L tote *Also available in 1175- and 1211-L totes		
<p>⚠ WARNING: This product can expose you to Ethyl acrylate, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.</p>		
Power Transmission Flushing Oil		
Stock Code	Viscosity	
AM1194	ISO 320	Low-cost ISO viscosity grade 320 extreme-pressure (EP) flushing oil designed for flushing contaminants from wind turbine gearboxes during the oil-change process. Contains chemistry similar to AMSOIL Synthetic Power Transmission EP Gear Lube (PTN), ensuring compatibility.
Size: 20-L (5-gal.) jug, 208-L (55-gal.) drum, 1040-L (275-gal.) tote		
<p>⚠ WARNING: This product can expose you to Ethyl acrylate, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.</p>		
Cleaning Agent		
Stock Code		
AM2110	Non-solvent-based and assists in cleaning gearboxes of sludge, varnish, or additive fallout caused by previously used gear oils. AMSOIL Cleaning Agent does not harm seals or internal coatings in gearboxes when used according to guidelines.	
Size: 20-L (5-gal) pail, 208-L (55-gal.) drum		
<p>⚠ WARNING: This product can expose you to 1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich, which is known to the State of California to cause birth defects or reproductive harm. For more information go to www.P65Warnings.ca.gov.</p>		