

XL-3000 AW 68 Hydraulic Oil

DESCRIPTION:

XL-3000 AW 68 Hydraulic Oil is a premium quality antiwear hydraulic fluid designed to provide optimal protection in high pressure applications. **XL-3000 AW 68 Hydraulic Oil** is formulated to provide rust protection as well as foam inhibition. **XL-3000 AW 68 Hydraulic Oil** has excellent oxidation resistance and provides superior antiwear protection. **XL-3000 AW 68 Hydraulic Oil** has a dielectric strength above 35kV and are non-conductive.

FEATURES/BENEFITS:

- Typically 3,000 hours drain interval
- Specifically designed to maximize protection to hydraulic pump and their parts
- Formulated with highly refined, high viscosity index base stocks
- Provide excellent demulsibility and rust protection
- Antiwear additives create a protective film on metal surfaces
- Helps minimize metal to metal contact that is most severe in vane and gear pumps
- Minimum viscosity changes over a wide range of temperatures
- Superior filterability is provided with excellent thermal and hydrolytic stability thus preventing the formation of deposits which may interfere with filtration in equipment that has close tolerances.

APPLICATIONS:

XL-3000 AW 68 Hydraulic Oil is recommended for hydraulic systems that have vane, piston or gear type pumps and particularly where pressures exceed 1000 psi.

XL-3000 AW 68 Hydraulic Oil can also be used to lubricate lightly loaded reciprocating compressors and as general purpose shop lubricants for motors and bearings.

* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

TYPICAL TEST DATA

ISO GRADE	68
Specific Gravity @ 60 °F	0.9054
Viscosity, Kinematic cSt at 40°C cSt at 100°C	69.1 9.8
Viscosity Index	120
Flash Point, °F	450
Pour Point, °C (°F)	-41 (-42)
Color	1.5
Oxidation Stability, Hours to 2.0 AN, ASTM D 943	3,000
Zinc, ppm	368

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.