



# FUMIO LUBE

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## LUBRICATING OIL

### FL HYDRO AW 46

#### APPLICATION AND DESCRIPTION

- ❖ Preferred oil for high speed and high pressure pumps requiring anti-wear properties.
- ❖ Premium anti-wear hydraulic fluid for industrial applications, such as off-road machine, marine, mineral machine, moving machine, agriculture machine, plastic injection machine.
- ❖ Formulated with premium quality grade II base oils, rust and oxidation inhibitors, antifoam additive, an effective anti-wear additive, and a demulsifier.
- ❖ Industrial & Mobile applications for vane and piston pumps under standard or severe operations of 140 kg/cm<sup>2</sup> to 210 kg/cm<sup>2</sup>.
- ❖ Suitable for machine tool lubrications.

#### INFORMATION AND COMMENT

BENEFITS	ADVANTAGES
1. Anti-wear	Provides protection for a wide range of hydraulic pumps and components operated under moderate to severe conditions.
2. Anti-Rust & Corrosion	Passes the stringent ASTM Salt Water Rust and Copper Strip Corrosion Tests.
3. Oxidation Stab	Oxidation inhibitors assure extended service life.
4. Excellent Demulsibility	Water readily separates and is easily removed by settling.
5. Foam inhibited	Foaming is suppressed with an antifoam additive.

### TYPICAL PROPERTIES

FL HYDRO AW 46		ISO VG 46
Density		0.865
Flash °C		233
Pour °C		- 9
Viscosity	at 40 °C, cSt	46.0
	100 °C, cSt	7.0
V.I.		105
Color ASTM		L 0.5

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