



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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PRODUCT DATA

LUBRIPLATE MV-HO HYDRAULIC OIL

DESCRIPTION

LUBRIPLATE MV-HO provides improved thermal stability, hydrolytic stability, yellow metal protection, filterability, anti-wear high pressure protection and reduces sludge forming tendencies for maximum performance in vane, gear and piston pumps. LUBRIPLATE MV-HO is extremely shear stable to provide maximum efficiency over a wide operating temperature range.

APPLICATIONS

LUBRIPLATE MV-HO Hydraulic Oil is a multi-viscosity; anti-wear hydraulic oil designed especially for high speed, high pressure, mobile equipment service, and machine tool applications.

ADVANTAGES

- ⇒ Provides improved thermal stability
- ⇒ Hydrolytic stability
- ⇒ Yellow metal protection
- ⇒ Filterability
- ⇒ Anti-wear high pressure protection
- ⇒ Reduces sludge forming tendencies
- ⇒ Extremely shear stable

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity: SUS/cSt @ 210°F/100°C	ASTM D-2161/D-445	53/8
Viscosity: SUS/cSt @ 100°F/40°C	ASTM D-2161/D-445	186/35
Viscosity: SUS/cSt @ 0°F/-18°C	ASTM D-2161/D-445	3,700/800
Viscosity Index	ASTM D-2270	199
ISO Viscosity Grade		32
API Gravity	ASTM D-287	31.4
Color	ASTM D-1500	L3.0
Pour Point	ASTM D-97	-40°F/-40°C
Flash Point	ASTM D-92	330°F/166°C
Fire Point	ASTM D-92	365°F/185°C
Aniline Point	ASTM D-611	205
Dielectric Strength	ASTM D-877	44 kV
SAE No.		5W-20

PACKAGING AVAILABLE

5 Gallon Pail
16 Gallon Drum
55 Gallon Drum

Part No.

L0777-060
L0777-061
L0777-062

