LUBRAL HYDRAULIC ATP ISO 68

HYDRAULIC SYSTEM OIL

DESCRIPTION

Lubricant made with high quality paraffinic base oils and antifoam additives that allow them to perform in hydraulic systems that require oil or hydraulic fluid at all losses. These oils provide good performance in terms of the operating system and protection against wear.

BENEFITS

- Moderate demulsibility
- High viscosity index, which gives them good thermal stability.
- Moderate resistance to oxidation and corrosion.
- They do not damage the seals of hydraulic systems
- Resists sludge formation
- Good heat dissipation
- Low volatility

APPLICATIONS

Recommended for use in most hydraulic systems with gear, radial piston, axial and vane pumps, hydraulic actuators, presses, machine tool transmissions, air compressors where pressures and speeds require an anti-wear product. As well as cranes, forklift lifting systems, Machine Tool Transmissions, Injection Machines, support scissors, turners, water pumps, etc.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
ISO Viscosity Grade		68
Color	ASTM D1500	3.0
Appearence	Visual	Brilliant
Density @20°C	ASTM D1298	0.87
Kinematic Viscosity @40°C, cSt	ASTM D445	68
Kinematic Viscosity @100°C, cSt	ASTM D445	8.3
Viscosity Index	ASTM D2270	95
Flash Point COC °C	ASTM D92	200
Pour Point °C	ASTM D97	-9
Foaming ml/min, máx.	ASTM D892	
Sequence I		20/0
Sequence II		50/0
Sequence III		20/0

Typical Properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are expected during normal manufacturing and at different mixing locations.

The information in this document is subject to change without notice. Product availability may vary depending on the location. For more information, you can contact us at venta@lubral.com