

## PRODUCT DESCRIPTION

**Vmaxol Standard** is a custom formulated sealing fluid specifically designed for long life under the severe, demanding conditions usually encountered in closed loop liquidring vacuum pumps and systems.

This sealing fluid is based on highly refined, hydrotreated dewaxed paraffinic oil. The special refining technique coupled with state-of-the-art additive technology, results in an oil with better performance than other mineral oils. Some of the advantages are:

- Long life
- Improved performance
- Exceptional stability
- Low evaporation loss
- Viscosity stability
- Improved economy
- Lower equipment maintenance
- Rust and corrosion inhibited
- Thermal and hydrolitic stability
- Consistent quality
- Resistance to carbon buildup and low sludging tendency
- Less frictional drag, less down-time.
- Specially formulated to reduce carry-over

## PROPERTIES:

Viscosity @ 40°C cs ASTM D445	21.5
Viscosity @ 100°C cs	4.25
Viscosity @ 100°F	23.55
Viscosity @ 210°F	4.4
Viscosity index ASTM D2270	100
Density @ 60°F (Lbs/gal)	7.1
Pour point °F/ °C ASTM D97	-40/-40
Flash point, C.O.C., °F/ °C ASTM D92	440/226
Fire point, C.O.C., °F/ °C ASTM D92	480/249
Specific gravity, ASTM D1298	0.853

Note: these values are not intended for use in preparing specifications.

DVT part no's **Vmaxol Standard**: 5220-0010-000 - 1 gallon pail  
 5220-0050-000 - 5 gallon pail  
 5220-0550-000 - 55 gallon drum