



LUBRICANTS

Pump Oil

Phillips 66® Pump Oil is a highly refined paraffinic mineral oil developed for drip-feed lubrication of deep-well turbine water pumps.

Pump Oil is a highly refined, non-compounded paraffinic mineral oil. It contains no hazardous additives that can affect water quality, and has negligible odor.

Applications

- Deep-well water pumps for domestic and agricultural use
- Vacuum pumps
- Industrial applications that require a non-compounded, ISO VG 46 mineral oil

Features/Benefits

- Contains no hazardous additives
- Low odor
- Good low-temperature properties

Lubricating Oil for Deep-Well Water Pumps

KEEPING THE
WORLD
RUNNING
SMOOTHLY.





Pump Oil

Typical Properties	
ISO Grade	46
Specific Gravity @ 60°F	0.856
Density, lbs/gal @ 60°F	7.13
Color, ASTM D1500	0.5
Flash Point (COC), °C (°F)	232 (450)
Pour Point, °C (°F)	-13 (9)
Viscosity	
cSt @ 40°C	41.3
cSt @ 100°C	6.4
SUS @ 100°F	213
SUS @ 210°F	47.7
Viscosity Index	103

Health & Safety Information

For recommendations on safe handling and use of this product, please refer to the Safety Data Sheet via <http://www.phillips66.com/EN/products/Pages/MSDS.aspx>.