



PRODUCT DESCRIPTION

PSO Texol series is a highly refined paraffin oil bearing inherent properties of resistance to oxidation and good water shedding properties. The oil is developed for applications where straight mineral oils are acceptable for light duty lubrication.

APPLICATIONS

- Suitable for lubrication of bearings and Spindles.
- Heavier viscosity grades meet the requirement of moderately loaded gearboxes.
- Machine tool circulatory system.
- Once through total loss lubrication system.
- Chains and Cables.

BENEFITS

- Wide range of viscosities for appropriate application.
- High viscosity Index giving thermal stability over wide temperature variations.
- Exhibits good inherent resistance against oxidation and oil degradation.
- Possesses good air release and water de-emulsification ability.
- Cost-effective and good quality oil provides longer service life.

PRODUCT CHARACTERISTICS*

PROPERTIES	METHOD	TYPICAL RESULTS								
		32	46	68	100	150	220	320	460	680
Density @ 15 °C, Kg/liter	ASTM D-4052	0.9	0.89	0.89	0.9	0.9	0.9	0.9	0.9	0.924
Kinematic Viscosity @ 40 °C, cSt	ASTM D-445	32	46	68	100	150	220	320	460	680
Kinematic Viscosity @100 °C, cSt	ASTM D-445	5.4	6.8	8.7	11	14.8	19.3	24.4	31.5	34.9
Viscosity Index	ASTM D-2270	96	96	96	96	96	96	96	96	86
Flash Point (COC), °C	ASTM D-92	190	200	220	230	240	250	260	270	280
Pour Point, °C	ASTM D-97	-6	-9	-9	-9	-6	-6	-6	-3	-3

* These typical characteristics mentioned are based on current mean values



HEALTH & SAFETY

Guidelines for health, safety and handling are available in Material Safety Data Sheet of the product which can be obtained from PSO representative.



ENVIRONMENT PROTECTION

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



ADVICE

Advice on application not covered in this leaflet, may be obtained from PSO representative.