



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.

## 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.

## 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.

## Typical Characteristics\*

PROPERTIES	METHODS	TYPICAL RESULTS								
		32	46	68	100	150	220	320	460	680
Density @ 15°C, kg/L	ASTM D-4052	0.8801	0.8832	0.8905	0.8953	0.8980	0.8989	0.9020	0.9031	0.9320
K. Viscosity @ 100°C, cSt	ASTM D-445	5.30	6.74	8.71	11.28	14.74	19.05	24.25	31.10	33.88
K. Viscosity @ 40°C, cSt	ASTM D-445	31.95	46.37	68.73	100.30	150.20	220.40	318.90	465.30	673.20
Viscosity Index	ASTM D-2270	97	98	98	98	97	97	97	97	78
Flash Point (COC), °C	ASTM D-92	210	220	232	248	254	258	268	278	284
Pour Point, °C	ASTM D-97	-6	-6	-6	-3	-3	-3	-3	-3	-3

\*These typical characteristics mentioned are based on current mean values.

Based on available information, this product does not contain any component that may produce any significant hazard to health when used for the recommended application. Guidelines for health and safety are available in Material Safety Data Sheet of the product. Dispose of used oil, containers, cartons labels in an environment friendly manner. Do not discharge used oil into drain, soil or water. Advice on application not covered in this leaflet, may be obtained from [lubricants.technical@psopk.com](mailto:lubricants.technical@psopk.com)