

TEXOL MACHINE OIL 32



JV of: **gandhar**
oil refinery (india) ltd.

Product Description

Texol® Machine Oil 32 is formulated with high quality base stocks and a selected additive system that results in prolong equipment life. It is designed to satisfy the performance requirements for a wide range of equipment operating under moderate to severe conditions, such as in marine, construction, mining, and oil-industries. Vane and gear pump operating under high pressure and low temperatures, as recommended by manufacturers. It is also used as a general purpose machinery oil (Machine Oil)

Applications

Texol® Machine Oil AW 32 is used widely all kinds of hydraulic power backs and most general-purpose machinery.

Characteristics

Key Properties	Test Methods	Specification	Value
ISO VG Grade	----	32	32
Kinematic Viscosity @ 40°C, cSt	ASTM D445	28.8.0 - 35.2	32
Kinematic Viscosity @ 100°C, cSt	ASTM D445	5.0 Min	5.3
Viscosity Index	ASTM D2270	90 Min	96
Flash Point °C	ASTM D92	175 Min	206
Pour Point °C	ASTM D97	(-) 18 Max	(-) 18
Density @15°C	ASTM D1296	----	0.86

Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from our Texol sales office.

Features and Benefits

- Good oxidation stability provides life to equipment, reduction in total cost of operation.
- Outstanding wear protection reduces wear and help system component last longer.
- High-quality base oils combined with multifunctional additive technology provide outstanding anti-wear properties, rust protection, low varnish and deposit formation, oxidation resistance, good antifoam properties and fast air release properties, to protect and extend the life of hydraulic pumps and systems.
- Good hydrolytic stability and filterability, ensure optimum product life and performance, and prevent filter blocking.

Specifications and Approvals

- DIN 51524 PART 2
- Texol's Proprietary Specifications.