

# TEXOL CIRCULATING OIL 100



Powered By  
**gandhar**  
oil refinery (india) ltd.

## Product Description

Texol® Circulating Oil 100 is formulated with high quality base stocks and selected additive system that results in prolong equipment from rust & corrosion. It is designed to satisfy the performance requirements for a wide range of equipment operating under all loss lubrication such as in marines, lightly loaded gears, vane, gear pumps and mining industry operating under moderate pressures and low temperatures, as recommended by manufacturers.

## Applications

Texol® Circulating Oil 100 is used widely all kinds of all loss lubrication systems wherein R&O oils are used.

## Characteristics

Key Properties	Test Methods	Specification	Typical Value
ISO VG Grade	---	100	---
Kinematic Viscosity @ 40°C, cSt	ASTM D445	90 - 110	90
Kinematic Viscosity @ 100°C, cSt	ASTM D445	10.0 – 12.5 Min	10.82
Viscosity Index	ASTM D2270	90 Min	104
Flash Point, °C, Min	ASTM D92	240 Min	254
Pour Point, °C, Max	ASTM D97	(-) 12 Max	(-) 15
Density @15°C	ASTM D4052	----	0.8627

## 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

- Oxidation inhibition helps in good oxidation stability, provides long life to oil and equipment; contributes to reduction in total cost of operation.
- Outstanding rust & corrosion protection protects equipment, providing long life.
- High-quality base oils combined with proven additive technology provide wide ranging temperature protection.
- Good hydrolytic stability and filterability, ensure optimum product life and performance, and prevent filter blocking.
- Easy compatibility with several hydraulic oils.

## Specifications and Approvals

- General Purpose Machinery Oils
- Texol Proprietary specifications
- ISO VG 100