

TEXOL INDUSTRIAL GEAR OIL ISO VG 460



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

Product Description

Texol® Industrial Gear Oil ISO VG 460 is a high-quality industrial gear oil manufactured using quality base stocks and selected Sulphur, Phosphorus, extreme pressure additives to provide performance in prolonging equipment life. It is designed to satisfy the performance requirements for a wide range of gear boxes operating under moderate to severe conditions. The additives deliver high water separability and corrosion protection. Base oils are so selected to provide good oxidation stability and wide temperature range.

Applications

Texol® Industrial Gear Oil ISO VG 460 is used widely all kinds of industrial gear systems wherein a VG320 Gear Oil is recommended to be used.

Characteristics

Key Properties	Test Methods	Specification	Value
ISO VG Grade	---	460	460
Kinematic Viscosity @ 40°C, cSt	ASTM D445	404-506	460
Kinematic Viscosity @ 100°C, cSt	ASTM D445	---	14.7
Viscosity Index	ASTM D2270	90 Min	95
Flash Point °C	ASTM D92	230 Min	250
Pour Point °C	ASTM D97	(-) 9 Max	(-) 12
Density @15°C	ASTM D1296	---	0.90

Features and Benefits

- Good oxidation stability provides long life to oil and equipment; contributes to reduction in total cost of operation.
- Outstanding protection from wear & corrosion helps the system components last long.
- High-quality base oils combined with multifunctional additive technology provide good thermal stability that promotes clean component surfaces.
- Long drain intervals.

Specifications, Approvals and Quality

- AISE 224
- David Brown S1.53.101(E)
- AGMA 9005-F16 (AS)
- FAG FE-8
- ISO VG 460

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.