

# TEXOL INDUSTRIAL GEAR OIL

## 320



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

### Product Description

Texol® Industrial Gear Oil 320 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 320 is used widely all kinds of industrial gear systems.

### Characteristics

### 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

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

| Key Properties              | Test Methods | Specification | Typical Value |
|-----------------------------|--------------|---------------|---------------|
| ISO VG Grade                | ---          | 320           | ---           |
| Kinematic Viscosity @ 40°C  | ASTM D445    | 288 - 352     | 320           |
| Kinematic Viscosity @ 100°C | ASTM D445    | ---           | 24.6          |
| Viscosity Index             | ASTM D2270   | 95 Min        | 98            |
| Flash Point, °C             | ASTM D92     | 220 Min       | 230           |
| Pour Point, °C              | ASTM D97     | (-) 15 Max    | (-) 18        |
| Density @15°C               | ASTM D4052   | ----          | 0.90          |

### 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.