

TEXOL

Chemical

Technical Data Sheet

Texol Grease™ Moly EP 00

High temperature grease for long-term lubrication

Product Description

Texol Grease Moly EP 00 is high performance Grease for long-term lubrication of rolling and sliding bearings at high operating temperatures as well as at normal or medium bearing pressures.

Texol Grease Moly EP 00 has a dark color due to the molybdenum disulphide contained in it. It features an even higher load bearing capacity and good emergency running properties.

Applications and Uses

- For thermally loaded rolling and sliding bearings such as fan bearings in the textile, wood, plastics and food industries as well as in stove furnaces of the automotive industry
- For steam-heated calender or drying cylinder bearings
- As sealing Grease for labyrinth seals at high temperatures
- High-speed electric motors, free-wheels
- For the application in slightly acidic or alkaline atmospheres
- Lubrication of buffer disks of trains
- On drive trains in the automotive industry
- Ventilators

Advantages

- Texol Chemical® - TFAS technology
- optimum wear protection in the high load range
- extremely good load bearing capacity
- especially aging and temperature-resistant
- structurally stable
- resistant to cold and hot water, limited resistance to alkalis and acids
- excellent corrosion protection
- pumpable in central lubrication systems
- temperature application range: - 35°C to + 180°C. In case of lifelubricated bearings the temperature of + 200°C under normal conditions should not be exceeded. Short-term operation at higher temperatures is possible – please consult our Technical Service.

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Characteristics

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| Base oil viscosity at 40°C | 300 mm ² /s | DIN 51562 |
| Operating temperature range°C | -35 up to +180 | |
| Colour | Black | visual |
| Dropping point °C | none | DIN ISO 2176 |
| NLGI class | 00 | DIN 51818 |