



Mobil Journal Bearing Oil

Mobil Industrial , Australia

Journal Bearing Oil

Product Description

Mobil Journal Bearing Oil is a rust inhibited railroad journal bearing oil. It is made from a high VI base oil with good low temperature characteristics and contains an additive system that assists in breaking in new bearings and reducing friction in heavily loaded bearings. It is suitable for year round use in most areas.

Features and Benefits

- Reduces friction

Helps to minimise temperature rise in heavily loaded bearings and protects new bearings during the critical break-in period.

- Minimum downtime

Protects against rusting of journals through the inclusion of effective rust inhibitors and is suitable year round in most climates, thus minimising costly downtime and lubricant wastage.

Applications

Lubricator pad, waste saturation or free oiling of railway journal bearings.

Diesel electric locomotive traction motor suspension bearings and oil lubricated roller bearings.

Properties and Specifications

Property	
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	12.9
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	116
Viscosity Index, ASTM D2270	105
Pour Point, °C, ASTM D97	-15
Flash Point, Cleveland Open Cup, °C, ASTM D92	224
Density @ 15 C, g/ml, ASTM D4052	0.882

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.as>

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Mobil Oil Australia Pty Ltd

A.B.N. 88 004 052 984

12 Riverside Quay

Southbank Vic 3006

+61 3 8633 8444

<http://www.exxonmobil.com>

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are permitted.

are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All pri may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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