

Engen Journal Oil 57

Railcar Journal Bearing and Traction Motor Suspension Bearing Oil

Description

Engen Journal Oil 57 is a premium quality railroad oil, specifically formulated for the lubrication of railcar journal bearings and traction motor suspension bearings. The lubricant technology is specifically selected for excellent anti-friction properties in heavy loaded bearing applications. Engen Journal Oil 57 consists of a well-refined petroleum product free from water, sediment and resins, and contains less than 10 PPM zinc and calcium.

Application

Engen Journal Oil 57 is used mainly to lubricate the railcar journal bearings and traction motor suspension bearings. Engen Journal Oil 57 meets the General Electric D50E14 and the Association of American Railroads (MR) M-963 specifications. This product is manufactured for optimum performance in the South African conditions.

Typical Physical Characteristics

Engen Journal Oil 57	
Viscosity, cSt @ 40 °C	60,3
Viscosity, cSt@100°C	8,3
Viscosity Index, min.	107
Flash Point, °C min.	200
Pour Point, °C max.	-27
Sulphur, % mass	1,00
Ash, % mass	<0,01
Density, kg/l	0,8752
Load Wear Index, kg	50
Weld Point, kg	250+
Lubricity, 4 ball, mm 20kg, 1hr, 54 °, 1800 rpm	0,3

02.2015

Due to continual product research and development, the information contained herein is subject to change without notification. Refer to the Material Safety Data Sheet (MSDS) for information on the safe handling and use of this product.

Engen Petroleum Ltd | Tel: 08600 36436 | Website: www.engenoil.com | Email: 1call@engenoil.com