

Genrail 1354 LL

Generation 5, Zinc- Free Multigrade Railroad Diesel Engine Oil

Description

Engen 1354 LL is a premium quality, Generation 5 "Extra Performance" multigrade diesel engine oil for high output railroad engines fitted with silver bearings, requiring a zinc-free lubricant. It is made from low volatility solvent refined paraffinic base oils fortified with detergent/dispersant, anti-wear and anti-oxidation additives. It is available in an SAE 20W-40 viscosity grading. Its sustained high alkalinity provides excellent corrosion protection for bronze, copper and silver parts even with fuel of high sulphur content. In addition it has dispersancy qualities which will extend oil and filter life and maintain engine cleanliness. Engen 1354 LL is manufactured in a dedicated Railroad lubricant blending facility to ensure consist quality.

Application

Engen 1354 LL is fully approved for use in General Electric and General Motors-EMD locomotive and marine diesel engines requiring a LMOA Generation 5 lubricant. It is extensively used by major Railroads in Sub-Saharan Africa. For areas where higher than normal sulphur fuels are used a 17 TBN version of this product is available against firm orders.

Benefits

- Improved fuel efficiency.
- Improved engine cleanliness.
- Improved thermal and oxidation stability.
- Improved alkalinity reserve
- Corrosion protection.

Typical Physical Characteristics

Genrail 1354 LL	
SAE No.	20W-40
Viscosity, cSt @ 40 °C	135
Viscosity, cSt @ 100 °C	15,5
Viscosity Index, min.	110
Flash Point, °C, min.	220
Pour Point, °C, max.	-3
Total Base No., mg KOH/g, min.	13,3

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