



Heavy duty diesel engine oils - Mineral

Eurol Monograde HDS SAE 30

Mineral motor oil for diesel engines

Beschreibung

Eurol HDS SF/CF SAE 30 has especially been developed for light and heavy duty gasoline and diesel engines and also stationary engines. This oil is also suitable for diesel engines operating on diesel fuel with a higher sulphur content (up to 0.5%).

Eurol HDS SF/CF SAE 30 has strong deterging and protecting capabilities. This assures the prevention of carbon deposits on pistons, valves and in the combustion chamber.

Eurol HDS SF/CF SAE 30 has strong anti-wear, anti-corrosion and anti-foam characteristics and also a high oxidation stability to protect for oil thickening.

Eurol HDS SF/CF SAE 30, 40 and 50 both meet API CF-2 specification, which is especially required for Detroit Diesel engines.

Caution: Because of the presence of zinc-containing additive technology, this oil is NOT recommended for engines equipped with silver bearings/ components.

Performance level

- API CF-4
- API SF/CF
- API CF-2
- ACEA E2
- MB 228.1
- MAN 271
- Deutz DQC I-02
- MIL-L-2104B
- MIL-L-46152B

Recommended for use

- CCMC G2/D1

Physikalische Eigenschaften

Farbe	braun	
Dichte bei 20°C	0.881 kg/L	ASTM D 4052
Viskosität, kinematisch bei 40°C	96 cSt	ASTM D 445
Viskosität, kinematisch bei 100°C	11.1 cSt	ASTM D 445
Viskositätsindex	101	ASTM D 2270
Base number	10.3 mg	ASTM D 2896
Sulfatasche	1.44 wt%	ASTM D 874
Flammpunkt	218 °C	ASTM D 93
Stockpunkt	-27 °C	ASTM D 97

Artikelnummer E101270
Version 4.0, 30-11-2020

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, Niederlande, tel. +31 548 61 51 65, www.eurol.com

This document is intended to inform you about product properties and possible applications of Eurol products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet is compiled with great care, Eurol accepts no liability for damage resulting from incompleteness and/or inaccuracies in the text. We recommend that you always follow the manufacturer's instructions.