



Heavy duty diesel engine oils - Mineral

Eurol HDS SAE 10W

Mineral motor oil for diesel engines

Description

Eurol HDS SAE 10W 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 SAE 10W has strong deterging and protecting capabilities. This assures the prevention of carbon deposits on pistons, valves and in the combustion chamber.

Eurol HDS SAE 10W has strong anti-wear, anti-corrosion and anti-foam characteristics and also a high oxidation stability to protect for oil thickening.

Eurol HDS 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 SF/CF
- MIL-L-2104D

Recommended for use

- Ford WSS-M2C153-D
- MIL-L-46152C
- GM 6049-M
- GM 6048-M

Physical properties

Colour	brown	
Density at 20°C	0.858 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	33.3 cSt	ASTM D 445
Viscosity, kinematic at 100°C	6 cSt	ASTM D 445
Viscosity Index	127	ASTM D 2270
Viscosity, dynamic (CCS)	2814 cP	ASTM D 5293
Base number	10.3 mg	ASTM D 2896
Sulphated ash	1.44 wt%	ASTM D 874
Flash point	209 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

Article number E101250
Version 3.0, 27-11-2020

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, 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.