



Heavy duty diesel engine oils - Fully Synthetic

Eurol Geo-Max FE 5W-20

Fuel economy, fully synthetic oil for heavy duty diesel engines

Description

Eurol Geo-Max FE 5W-20 is a premium fuel-economy and low viscosity engine oil for modern heavy duty engines.

Eurol Geo-Max FE 5W-20 is specially developed for MAN and Scania engines where MAN M 3977 and Scania LDF-5 specifications are prescribed.

As required in the MAN M 3977 specification, the Eurol Geo-Max FE 5W-20 is green of color.

Scania LDF-5 performance is mandatory for Euro VI (2020 onwards) Scania engines. Scania LDF-5 is not backward compatible.

For certain severe applications, such as extreme heavy loads, drain intervals should be reduced significantly.

Consult the manual or check the online oil advice on our product advisor at www.eurol.com.

Approved

- MAN M 3977
- Scania LDF-5

Recommended for use

- MAN M 3777

Physical properties

Colour	Green	
Density at 20°C	0.855 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	49.2 cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.3 cSt	ASTM D 445
Viscosity Index	143	ASTM D 2270
Viscosity, dynamic (CCS)	6514 cP	ASTM D 5293
Base number	13.0 mg	ASTM D 2896
Sulphated ash	0.9 wt%	ASTM D 874
Flash point	226 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

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