



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Geo-Max FE 5W-20

Fuel-saving, fully synthetic engine oil for heavy-duty diesel engines

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Product information

Eurol Geo-Max FE 5W-20 is a fuel-saving fully synthetic engine oil with low viscosity, designed for modern, heavy-duty diesel engines.

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

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

Scania LDF-5 specification is recommended from 2020 for EURO VI Scania engines. The Scania LDF-5 is not compatible with previous specifications.

Refer to the manual or check the oil advice in our online product advisor on our website www.eurol.com.

Approved

- MAN M 3977
- Scania LDF-5

Recommended for use

- MAN M 3777

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Green	
Density at 20°C	0.86 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)	6,400 cP	ASTM D 5293
Flash Point	226 °C	ASTM D 92
Sulfated Ash	0.9 wt%	ASTM D 874
Pour point	-42 °C	ASTM D 97

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