



Heavy duty diesel engine oils - Mineral

Eurol HDX 50

Mineral motor oil for diesel engines

Description

Eurol HDX 50 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 HDX 50 has strong deterging and protecting capabilities. This assures the prevention of carbon deposits on pistons, valves and in the combustion chamber.

Eurol HDX 50 has strong anti-wear, anti-corrosion and anti-foam characteristics and also a high oxidation stability to protect for oil thickening.

Eurol HDX SAE 30, 40 and 50 meets 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.

Eurol HDX 50 can be applied in diesel engines where a monograde oil is prescribed with the undermentioned specifications or lower.

Eurol HDX 50 is also suitable as transmission oil in cases where a monograde engine oil is prescribed for that purpose.

Performance level

- API SG/CF/CF-2
- API CF-4
- MB 228.1
- MAN 271
- Deutz QQC I-02

Recommended for use

- ACEA E2
- MB 228.0
- MAN 270

Physical properties

Colour	brown	
Density at 20°C	0.895 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	227.7 cSt	ASTM D 445
Viscosity, kinematic at 100°C	20.1 cSt	ASTM D 445
Viscosity Index	100	ASTM D 2270
Base number	11.9 mg	ASTM D 2896
Sulphated ash	1.6 wt%	ASTM D 874
Flash point	240 °C	ASTM D 93
Pour point	-27 °C	ASTM D 97

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