



Heavy duty diesel engine oils - Fully Synthetic

Eurol Geo-Max 10W-40

Fully synthetic UHPD motor oil, based on low SAPS technology

Description

Eurol Geo-Max 10W-40 is a fully synthetic motor oil for heavy duty engines. Eurol Geo-Max 10W-40 contains 'low SAPS' technology, which means that sulphur, phosphorus and sulphated ash concentrations are reduced radically. This allows the aftertreatment systems to function optimally.

Due to its wide performance spectrum, Geo-Max 10W-40 is applicable to a wide range of modern trucks and agricultural machinery with or without a DPF.

Eurol Geo-Max 10W-40 contains fuel economy properties and because of the special additive technology, both the oil and the engine are kept clean in an unprecedented way. In Euro-4, Euro-5 and Euro-6 engines, harmful exhaust gas emission is reduced.

Eurol Geo-Max 10W-40 is a long drain oil and is therefore suitable for OEM demanded prolonged drain intervals, depending on working conditions and filtration methods. Therefore, using Eurol Geo-Max 10W-40 reduces maintenance costs.

Eurol Geo-Max 10W-40 can also be used in older trucks with Euro-3 engines, where ACEA E4, Mercedes 228.5, DAF HP-2 and MAN 3277 are prescribed. In addition, Eurol Geo-Max 10W-40 is also suitable for use Renault RXD in countries where diesel with a low sulphur content is used.

Approved

- API CK-4
- Volvo VDS-4.5
- Mack EOS-4.5
- Renault VI RLD-3
- DTFR 15C120 (MB 228.52)
- MAN M 3775

Performance level

- API CJ-4
- ACEA E4
- ACEA E6
- ACEA E7
- ACEA E9
- ACEA E8/E11
- DTFR 15C110 (MB 228.51)
- DTFR 15C100 (MB 228.31)
- MAN M 3477
- MAN M 3271-1
- Volvo VDS-4
- Renault VI RLD-2
- Caterpillar ECF-3
- CES 20081
- MTU type 3.1
- MTU type 2.1
- MB 235.28
- Detroit Diesel DDC 93K218
- Voith Class B
- MAN M 3575
- Mack EO-O PP
- Mack EO-N Premium Plus
- JASO DH-2
- Deutz DQC IV-10-LA
- Cummins CES 20086
- Detroit Diesel DDC93K222
- Renault VI RLD-4
- Deutz DQC TTCD, DQC IV-18 LA

Physical properties

Colour	brown	
Density at 20°C	0.847 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	92.6 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.1 cSt	ASTM D 445
Viscosity Index	156	ASTM D 2270
Viscosity, dynamic (CCS)	5878 cP	ASTM D 5293
Base number	13.0 mg	ASTM D 2896
Sulphated ash	1 wt%	ASTM D 874
Flash point	236 °C	ASTM D 93
Pour point	-39 °C	ASTM D 97

Recommended for use

- Scania Low Ash
- DAF

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