



Heavy duty diesel engine oils - Mineral

## Eurol Monograde HDS SAE 40

Mineral motor oil for diesel engines

### Description

Eurol HDS SF/CF SAE 40 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 SF/CF SAE 40 has strong deterging and protecting capabilities. This assures the prevention of carbon deposits on pistons, valves and in the combustion chamber.

Eurol HDS SF/CF SAE 40 has strong anti-wear, anti-corrosion and anti-foam characteristics and also a high oxidation stability to protect for oil thickening.

Eurol HDS SF/CF SAE 40 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.

### Performance level

- API CF-4
- API SF/CF
- API CF-2
- ACEA E2
- MB 228.1
- MAN 271
- Deutz DQC I-02
- MIL-L-2104B
- MIL-L-46152B

### Recommended for use

- CCMC G2/D1

### Physical properties

Colour	brown	
Density at 20°C	0.889 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	150.1 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.8 cSt	ASTM D 445
Viscosity Index	98	ASTM D 2270
Base number	10.3 mg	ASTM D 2896
Sulphated ash	1.44 wt%	ASTM D 874
Flash point	273 °C	ASTM D 93
Pour point	-24 °C	ASTM D 97

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Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 548 61 51 65, [www.eurol.com](http://www.eurol.com)

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