



TECHNICAL INFORMATION

OEST DIMO HT SUPER SAE 10W-40

High performance easy-flowing motor-oil for diesel engines / ash reduced

Description:

OEST DIMO HT SUPER SAE 10W-40 is a UHPD multi-grade easy-flowing diesel engine-oil for optimal all-season lubrication of utility vehicle motors formulated with unconventional base oils.

Suitable for vehicles with particle filter through ash reduced formulation.

Applicable as all-season oil in aspirating or turbo-diesel engines even for extreme demands. Exceptionally qualified for extended oil change intervals according to the specifications of the vehicle producer.

The good low temperature viscosity guarantees low friction and wear during the starting and warm up period of the engines by a quick lubrication of every lubricating point. Extreme load is managed by the ideal high temperature viscosity. The easy-flowing features ensure a reduced friction in the engine which leads to an average fuel saving of 2-3% (depending on the working conditions) in contrast to conventional motor oils of SAE – class 15W-40.

This oil is also suitable for Otto engines.

Releases:

MB-approval 228.5
MAN M 3277
Renault RXD
MTU type 2

Qualifications:

ACEA A3/B4, E4, E7
API SL / CH-4
MB 229.1
VOLVO VDS 2
DEUTZ DQC III-05

Chemical and physical data:

Colour			4,5
Density at 15 °C	DIN 51757	g/cm ³	0,870
Dynamic viscosity at - 25 °C	DIN 51377	mPas	6.500
Kinematic viscosity at 40 °C	DIN 51562	mm ² /s	103
			13,9
Flash point	DIN ISO 2592	°C	228
Pour point	DIN ISO 3016	°C	-36

Advantages:

- All-season oil for all kinds of diesel engines in utility vehicles (aspirating and turbo diesel engines), also suitable for passenger cars (diesel and otto engines)
- Low consumption of oil. fuel saving due to easy-flowing characteristic.
- Highest protection against wear during cold start period as well as under high thermal stress
- Best dispersion properties assure the cleanness of the engine.
- Full efficiency during long oil change intervals (specifications of the manufacturers have to respected).

Edition: May 2011