



PRESTOIL Engine Oil SAE 15w-40 CI-4

Universal Fuel-Economy Diesel Oil

Properties

PRESTOIL Engine Oil SAE 15W-40 CI-4 is a 15W-40 high-performance fuel-economy Diesel oil. Synthetic components and modern additives matched to the high practical requirements ensure that the properties listed below are satisfied.

PRESTOIL Engine Oil SAE 15W-40 CI-4

- can be used throughout the year
- ensures quick starts at low temperatures
- reduces cold-start wear by short oil penetration times
- offers high-temperature safety reduces fuel and oil consumption, thus lower environmental loads
- has a very good dirt carrying capacity
- prevents sludge development
- extends the engine's service life
- allows longer oil drain intervals

Application

PRESTOIL Engine Oil sae 15W-40 CI-4 as an universal fuel-economy Diesel oil is the ideal oil for all fleets, e.g. in the wide range of applications in transport, agriculture and the construction industry. Only one Diesel oil for all vehicles excludes confusion and makes storing more economic. Due to its very high diesel performance in all types of vehicles, including those with turbocharged engines, PRESTOIL Engine Oil sae 15W-40 CI-4 can be used as well as in gasoline engines, in passenger diesel car engines with and without turbo charging.

Performance / Specifications

SAE Grade 15W-40
API CI-4
ACEA E7, E5, E3, A3/B4
Global DHD-1

Approvals / Recommendations

Mercedes-Benz sheet 228.3, 229.1 and 235.28
MAN M 3275
Volvo VDS-3
Renault VI RLD/RLD-2
MTU Type 2 and MTU DDC BR 2000/4000
Caterpillar ECF-1a and ECF-2
Cummins CES 20071/-2/-6/-7/-8
Deutz DQC III-05
Mack EO-M Plus





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Typical data		Test method		PRESTOIL Engine Oil SAE 15W-40 CI-4
SAE Grade				15W-40
Density at 15°C	g/cm ³	ASTM D 4052		0,873
Viscosity at -25°C	mPa s	ASTM D 5293		6.650
Viscosity at 40°C	mm ² /s	ASTM D 445		106.5
Viscosity at 100°C	mm ² /s	ASTM D 445		14,2
Viscosity Index (VI)		ASTM D 2270		123
Flash point COC	°C	ASTM D 92		225
Pour point	°C	ASTM D 97		- 27
Total base number	mgKOH/g	ASTM D 2896		20



Report

Date: 28/11/2014
No: 5227/224/278464/2014

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CLIENT

Name: MESSRS SLIMCO TRADING CO
KFARCHIMA- LEBANON

Reference: Your fax dated 18/11/2014

SAMPLE

Received as:
'Mineral oil '*
(in a plastic galon)

Received on: 19/11/2014

Results

Testing duration: From 19/11/2014 to 26/11/2014 Unless otherwise specified, the sampling was done by the client.

CHEMICAL ANALYSIS & PHYSICAL TESTING

Table with 4 columns: IRI Code No., Description, Value, Reference Method. Rows include Kinematic viscosity at 40 °C, Kinematic viscosity at 100 °C, Viscosity Index, and Flash point, COC.

*Sample your reference:

25 Lt sample received well sealed
PRESTOIL Diesel Engine Oil API CI-4 SAE 15W40
Batch no on sample label: ALT/1156/14.

Results relate only to the sample tested

MZ/MC/rm

Dr. Joseph Matta
Division Head
Laboratories



Nadia Khoury
Applied Research
& Testing Director

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