
Fendt Premium Extra Grade 10W-40

Fendt references:

FX991 500 445 5ltr
FX991 500 446 20ltr
FX991 500 447 205ltr
FX991 500 448 Bulk
FX991 500 449 1000ltr IBC

Note – Not all sizes are available in all markets. Check local programmes for availability details.

Description

A low SAPS (Sulphated Ash, Phosphorus and Sulphur) synthetic heavy duty diesel specific engine oil, manufactured from synthetic base fluids and advanced additive chemistry. The product will provide protection for units operating under severe operating conditions under a variety of loads.

Applications

Fendt Premium Extra Grade 10W-40 has been developed for use in engines fitted with diesel particulate filters (DPFs), exhaust gas re-circulation (EGR) or SCR (Adblue) NOX reduction systems.

In a particular, Fendt Premium Extra Grade 10W-40 is approved for use in:
Deutz TTCD engines (TTCD 7.8 L6 / TTCD 6.1 L6).

The product can be used in on-highway engines complying with Euro 4 and 5 emission standards and off-highway engines complying with Tier 3 / Stage 3, Interim Tier 4 / Stage 3B and final Tier 4 / Stage 4, where a grade of this type is specified.

Equipment manufacturers include: Mercedes Benz, MTU, Renault, DAF, Iveco, MAN, Scania, Volvo.

Specifications

ACEA E4 / E6 / E7 / E9
API CJ-4
MB 228.51
MAN M3477
Volvo VDS-4
Renault Truck RLD-3
Mack EO-N Premium Plus
Cummins CES 20081
CAT ECF-3
MTU Type 3.1
Approved according Deutz DQC IV-10 LA
Detroit Diesel 93K218
JASO DH-2
Scania LA

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

You should ensure that the product is only used for the purpose specified.

Typical Characteristics

Density @ 15 °C	0.860
Kinematic Viscosity at 100°C, cSt.	14.57
Kinematic Viscosity at 40°C, cSt.	98.11
Viscosity Index	154
Flash Point (closed) °C	196
TBN, mg/KOH/g	12.1
Pour Point, °C	-36

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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You should always refer to the relevant machine Operators Instruction Manual and only use correct specifications advised