

Product Information

AVENO Universal Performance 15W-40

0002-000604



Description

AVENO Universal Performance 15W-40 is a high quality truck engine oil formulated with Low SAPS technology. It can be used in older and new engines. AVENO Universal Performance 15W-40 improves engine performance, reliability and cleanliness. It reduces fuel consumption and wear by reducing friction.

Instructions for use

AVENO Universal Performance 15W-40 is ideally suited for Euro 4, 5 and 6 engines if specified by the engine manufacturer.

Quality classification

Specification

- API CK-4/SN
- ACEA E6/E7/E8/E9/E11
- Global DHD-1
- JASO DH-2

Recommendation

- Caterpillar ECF-1/ECF-2/ECF-3
- DTFR 15C100 (228.31), DTFR 15C110 (228.51)
- Cummins CES 20081, CES 20086
- MAN M 3575, MAN M 3775, MAN M 3275
- DDC 93K218
- MTU Typ 2.1
- Deutz DQC III-10 LA
- Renault VI RLD-3
- Ford WSS-M2C171-F1/-E
- VOLVO VDS-4.5
- Mack EO-O Premium Plus / Mack EOS 4.5

Properties

- Stable viscosity behavior
- Protection against silting, coking and laking
- Excellent detergent and dispersing properties
- Very good wear and corrosion protection
- High oxidation stability and engine cleanliness

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	98,9	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,5	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	151		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -20°C	3750	mpas	ASTM D 5293:2020
Density at 15°C	860	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-30	°C	ASTM D 7346:2015
Total Base Number (TBN)	9,7	mgkoh/g	ASTM D 2896:2015