

# Product Information

## AVENO LE Diesel Performance 15W-40

0002-000105



### Description

AVENO LE Diesel Performance 15W-40 is a high-quality lorry engine oil which is formulated with Low SAPS technology. It can be used in both older and newer engines. AVENO LE Diesel Performance 15W-40 improves the performance, reliability and cleanliness of engines. It reduces the fuel consumption and wear, as it reduces friction.

### Instructions for use

AVENO LE Diesel Performance 15W-40 is ideal for use in Euro 3, 4, 5, 6 engines, if this is prescribed by the engine manufacturer.

### Quality classification

#### Specification

- ACEA E9/E11
- API CK-4/SN
- JASO DH-2

#### Approval

- Cummins CES 20081
- Mack EO-O Premium Plus
- Renault VI RLD-3
- VOLVO VDS-4

#### Recommendation

- Caterpillar ECF-2/ECF-3
- DDC 93K218
- Deutz DQC III-10 LA
- Ford WSS-M2C171-F1
- DTFR 15C100 (228.31)
- John Deere JDQ 78 X
- MAN M 3575
- MTU Type 2.1

### Properties

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

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	102,0	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,7	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	148		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -20°C	4430	mpas	ASTM D 5293:2020
Density at 15°C	866	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015
Total Base Number (TBN)	7,6	mgkoh/g	ASTM D 2896:2015