# **Product Information**

## **AVENO Diesel Super 10W-30**

#### 0002-000102



#### Description

Diesel Super 10W-30 is a high-quality modern multi-grade engine oil for car engines of all makes, with or without turbocharging. Diesel Super 10W-30 allows for extended oil change intervals in accordance with manufacturer's instructions. Diesel Super 10W-30 is suitable for year-round use in all engines. Minimization of friction, wear and fuel consumption, good cold starting properties.

#### Instructions for use

AVENO Diesel Super 10W-30 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed. AVENO Diesel Super 10W-30 is suitable as a year-round oil for petrol and diesel car engines.

Quality classification	
Specification	
• API CF-4	• ACEA E2
Approval	
• Allison C-4	• MTU Type 2
Caterpillar TO-2	• Volvo VDS
• MAN 271	• VW 505 00
• MB 228.1	

### **Properties**

- Good cold starting properties
- High oxidation stability
- High safety margin even in boundary lubrication
- Extended oil change intervals protect natural resources
- A very stable and excellent viscosity behavior and shear stability
- Good detergent and dispersing properties
- Suitable for catalytic converters

Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	81.8	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	12.3	mm²/s	DIN 51659-2:2017-02
Viscosity Index	148		DIN ISO 2909:2004-08
Appearance	BROWN		VISUELL
Viscosity CCS at -25°C	6100	mPa*s	ASTM D 5293:2020
Density at 15°C	864	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-42	°C	ASTM D 7346:2015
Total Base Number (TBN)	8.7	mgKOH/g	ASTM D 2896:2015