Product Information

AVENO Mineral Super 40

0002-000009

Description

AVENO Mineral Super 40 is a mineral mono-grade engine oil for carburettor and diesel car engines with or without turbocharging. Facilitates extended oil change intervals as per manufacturer's instructions. Minimization of friction and wear, good cold starting properties. With AVENO Mineral Super 40, a reliable and heavy-duty engine oil has been developed.

Instructions for use

AVENO Mineral Super 40 is recommended for year-round use in petrol and diesel car engines and commercial vehicle engines, if SAE Class 40 is required. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- API SF/CF
- CCMC G4
- MIL-L-2104 D
- MIL-L-46152 B

Recommendation

- MB 227.0, MB 228.0

Properties

- Excellent viscosity-temperature characteristics
- Neutrality towards sealants
- Suitable for catalytic converters
- Prevents black sludge from forming
- Good detergent and dispersant properties
- Excellent cold starting properties
- A very good shear stability
- A high oxidation stability

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	142.0	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14.9	mm²/s	DIN 51659-2:2017-02
Viscosity Index	105		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Density at 15°C	884	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-27	°C	ASTM D 7346:2015
Total Base Number (TBN)	7.8	mgKOH/g	ASTM D 2896:2015

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