# Product Information

## **AVENO Super Fuel Economy 5W-16**

0002-000052



### Description

AVENO Super Fuel Economy 5W-16 is a synthetic smooth-running engine oil for petrol car engines with or without turbocharging and direct injection. AVENO Super Fuel Economy 5W-16 is characterised by its excellent cold starting properties, minimisation of fuel consumption, friction and wear. Extended oil change intervals as per manufacturer's instructions.

#### Instructions for use

AVENO Super Fuel Economy 5W-16 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol car engines. It therefore reduces the CO<sup>2</sup> emissions and contributions to the protection of the environment. AVENO Super Fuel Economy 5W-16 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturers must be observed.

**Quality classification** 

Specification

• API SN

#### Recommendation

- Honda 08215-99974, Honda 08216-99974
- Honda 08232-P99S1LHE, Honda Ultra Next/Ultra Green
- Hybrid Engine Nissan KLANM-01A04 Extra Save X Eco
- Mitsubishi Diaqueen ECO Plus
- Mitsubishi MZ102661, Mitsubishi MZ102662
- Toyota 08880-11005

#### Properties

- Fuel savings in all operating conditions
- Very good detergent and dispersing properties
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Suitability for catalytic converters

- Excellent cold starting properties, even at low temperatures
- A very stable and excellent viscosity behaviour, shear stability
- Excellent protection against wear, corrosion and foaming
- Extended oil change intervals protect natural ressources

## Technical specifications

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Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	40,9	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	7,5	mm²/s	DIN 51659-2:2017-02
Viscosity Index	150		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	4230	mpa*s	ASTM D 5293:2020
Density at 15°C	851	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-29	°C	ASTM D 7346:2015
Total Base Number (TBN)	8,1	mgkoh/g	ASTM D 2896:2015

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