

# Product Information

## AVENO Hybrid Excellence 5W-30

0002-000760



### Description

AVENO Hybrid Excellence 5W-30 is an engine oil based on selected oils and additives. Specially developed for use in vehicles with hybrid technology of all kinds, AVENO Hybrid Excellence 5W-30 guarantees optimal protection of the engine in all operating phases. Due to the very good temperature-viscosity properties, a fast oil supply can be ensured, even when the combustion engine is started and stopped several times. AVENO Hybrid Excellence 5W-30 also protects against LSPI and offers very high fuel efficiency.

### Instructions for use

AVENO Hybrid Excellence 5W-30 meets the latest API SP (RC) requirements and is therefore suitable for all engine generations that require a 5W-30. AVENO Hybrid Excellence 5W-30 is recommended for serial hybrids, parallel hybrids, mixed hybrids and plug-in hybrids from the major OEM manufacturers e.g. Honda, Lexus, Mitsubishi, Nissan and Toyota. The operating regulations of the vehicle and engine manufacturers must be observed.

### Quality classification

#### Specification

- API SP (RC)
- API SQ (RC)
- ILSAC GF-5/GF-6A
- ILSAC GF-7A

#### Approval

- API SQ (RC)
- ILSAC GF-7A

#### Recommendation

- Honda
- Hybrid-Motoren
- Lexus
- Mitsubishi
- Nissan
- Toyota

### Properties

- no deposits due to oil
- neutrality towards sealing materials
- guaranteed corrosion protection
- very good heat transfer properties
- fuel savings in partial and full load operation
- excellent cold start properties even at low temperatures
- a safe lubricating film at high operating temperatures

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	65.2	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	11	mm²/s	DIN 51659-2:2017-02
Viscosity Index	160		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Density at 15°C	854	kg/m³	DIN EN ISO 12185:1997-11
Flash Point (COC)	228	°C	DIN EN ISO 2592:2018-01
Pour Point	-42	°C	ASTM D 7346:2015