

Product Information

AVENO DXS 5W-30

0002-000060



Description

AVENO ECO DXS 5W-30 is a synthetic Mid SAPS low-friction engine oil for passenger car gasoline engines with and without turbocharging and direct injection. It ensures the avoidance of premature fuel ignition LSPI (Low Speed Pre Ignition), thus avoiding engine damage. AVENO ECO DXS 5W-30 is characterized by excellent cold start properties, minimization of fuel consumption, friction and wear. Extended oil change intervals according to the manufacturer's instructions.

Instructions for use

AVENO ECO DXS 5W-30 is ideally suited for energy-saving year-round use in modern passenger cars with gasoline engines. It is recommended for passenger car engines from General Motors according to dexos1™ Gen3 specification under all operating conditions. The operating regulations of the vehicle and engine manufacturers must be observed.

Quality classification

Specification

- API SN Plus (RC)
- API SP (RC)
- ILSAC GF-5/GF-6A

Recommendation

- Chrysler MS-6395
- dexos1™ Gen3
- Fiat 9.55535-CR1
- Opel/Vauxhall OV0401547-G30
- Ford WSS-M2C929-A, Ford WSS-M2C946-A/-B1
- Ford WSS-M2C961-A
- GM 6094M
- VWC 53034

Properties

- Very stable and excellent viscosity behavior, shear stability
- Very good detergent and dispersing properties
- Excellent protection against wear, corrosion and foam formation
- High oxidation stability
- Very good cold start properties
- Fuel savings under all operating conditions
- Neutrality towards sealing materials
- Catalytic converter suitability
- Safe lubricating film at very high operating temperatures

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	65.2	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	11	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	160		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	6040	mpa*s	ASTM D 5293:2020
Density at 15°C	854	kg/m ³	DIN EN ISO 12185:1997-11
Flash Point (COC)	228	celsius	DIN EN ISO 2592:2018-01
Pour Point	-42	°C	ASTM D 7346:2015
Total Base Number (TBN)	6.8	mgkoh/g	ASTM D 2896:2015