

Product Information

AVENO Outboard 4-stroke 10W-40 COLORLESS

0002-000128



Description

AVENO Outboard 4-stroke 10W-40 COLORLESS is a semi-synthetic outboard 4-stroke engine oil based on selected base oils and special additives which guarantee perfect lubrication and a high level of wear protection. AVENO Outboard 4-stroke 10W-40 COLORLESS is particularly suitable for the lubrication of 4-stroke outboard motors with very high speeds and extremely heavy loads. AVENO Outboard 4-stroke 10W-40 COLORLESS meets the requirements of the National Marine Manufacturers Association NMMA FC-W.

Instructions for use

AVENO Outboard 4-stroke 10W-40 COLORLESS is suitable for all FC-W oil recommended outboard motors. The operating regulations of the engine manufacturer must be observed. AVENO Outboard 4-stroke 10W-40 COLORLESS is particularly recommended for outboard motors from Mercury Verado, Tohatsu / Nissan, Johnson / Evinrude, Yamaha, Honda and Suzuki. AVENO Outboard 4-stroke 10W-40 COLORLESS can also be used for engines in seawater operation.

Quality classification

Specification

- API SM
- NMMA FC-W, NMMA FC-W (CAT)

Recommendation

- Honda
- Johnson/Evinrude
- Mercury/Verado
- Suzuki
- Tohatsu/Nissan
- Yamaha

Properties

- Perfect lubrication of all engine parts
- A very high level of protection against wear, oxidation and corrosion
- An adhesive, pressure and temperature resistant oil film
- A strong cleaning effect and residue-free combustion without deposits
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- Excellent shear stability

Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	92,5	mm ² /s	DIN 51659-2:2017-02
kinematic viscosity at 100°C	14,5	mm ² /s	DIN 51659-2:2017-02
viscosity index	164		DIN ISO 2909:2004-08
appearance	YELLOWBROWN		VISUELL
viscosity CCS	4490	mpas	ASTM D 5293:2020
density at 15°C	858	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015
total base number	8,1	mgkoh/g	ASTM D 2896:2015