Product Information

AVENO Motobike V-Twin 20W-50

0002-000123

Description

AVENO Motobike V-Twin 20W-50 is a mineral based engine oil with selected additives for demanding 4-stroke-motorbikes. It is characterized by its high durability and reliability and is specifically designed for wet couplings. AVENO Motobike V-Twin 20W-50 has an outstanding lubrication film adhesion and good shear stability as well as excellent cleaning properties and high resistance to aging.

Instructions for use

AVENO Motobike V-Twin 20W-50 is a suitable motor oil for all motorcycles, when the specification SAE 20W-50 JASO MA/MA2 is required. Particularly suitable for use with air or water cooled V-engines with large cylinder capacity and high power. Particularly suitable for extremely high external temperatures and use in racing.

Quality classification

Specification

- API SL
- JASO MA/MA2

Recommendation

- Cruiser Motorräder
- Harley Davidson
- V-TWIN Chopper

Properties

- Excellent cold starting properties
- Excellent shear stability
- Very good viscosity-temperature behavior
- High safety margin even in boundary lubrication
- High oxidation stability
- Very good detergent and dispersing properties
- Suitable for catalytic converters
- Prevents black sludge from forming

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	175.1	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	20.6	mm²/s	DIN 51659-2:2017-02
Viscosity Index	137		DIN ISO 2909:2004-08
Appearance	BROWN		VISUELL
Viscosity CCS at -15°C	6300	mPa*s	ASTM D 5293:2020
Density at 15°C	876	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-33	°C	ASTM D 7346:2015
Total Base Number (TBN)	8.4	mgKOH/g	ASTM D 2896:2015

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