

# Product Information

## AVENO MotorCycle 4 Stroke FS Racing 5W-50

0002-000366



### Description

AVENO MotorCycle 4 Stroke FS Racing 5W-50 is a synthetic high-performance, smooth-running engine oil for demanding 4-stroke motorbikes. It ensures an optimal lubrication layer, even at very high operating temperatures. AVENO MotorCycle 4 Stroke FS Racing 5W-50 is ideally suited to modern petrol engines under the heaviest of loads during motorcycle racing. Thanks to its special additives AVENO MotorCycle 4 Stroke FS Racing 5W-50 is also suitable for an extremely sporting driving style.

### Instructions for use

AVENO MotorCycle 4 Stroke FS Racing 5W-50 is especially suitable as a high-performance, smooth-running engine oil for all motorcycles, when the specification SAE 5W-50 is required. AVENO MotorCycle 4 Stroke FS Racing 5W-50 meets the high-tech demands of the latest high-performance engine generation.

### Quality classification

#### Specification

- API SL
- JASO MA2

### Properties

- A lower fuel consumption in partial- and full-load operation
- A very stable and excellent viscosity behaviour and shear stability
- Very good detergent and dispersing properties
- A secure lubrication layer, even at very high operating temperatures
- Low evaporation
- Extensive protection against wear, corrosion and foaming
- Prevents black sludge from forming

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	129,3	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	20,4	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	182		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	6120	mpa*s	ASTM D 5293:2020
Density at 15°C	851	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	10,4	mgkoh/g	ASTM D 2896:2015