



RAVENOL Motobike 4-T Mineral SAE 20W-50



1L | 1173122-001
4L | 1173122-004
10L | 1173122-010
20L | 1173122-020
20L | 1173122-B20
60L | 1173122-060
208L | 1173122-208
1000L | 1173122-700

Kategorie: Motorbike engine oil

Artikelnummer: 1173122

Viscosity: 20W-50

Specification: API SN

Oil type: Mineral

Approvals: JASO MA2 T903:2016 (M049RAV171)

Recommendation: Aprilia, BMW, Ducati, Honda, Kawasaki, Moto-Guzzi, Suzuki, Triumph, Yamaha

Application: Motorcycle

RAVENOL Motobike 4-T Mineral 20W-50 is an engine oil on mineral oil base with excellent additives which was especially produced for 4 stroke motorbikes. With **RAVENOL Motobike 4-T Mineral 20W-50** a solid and high loadable engine oil was developed for superior engines of motorbikes with wet couplings and oil lubricated couplings.

RAVENOL Motobike 4-T Mineral 20W-50 has an excellent lubricating film adhesive capacity and a very good shear stability as well as an excellent cleaning power and a high aging resistance.

Application Note

RAVENOL Motobike 4-T Mineral 20W-50 is suitable as an engine oil for all motorbikes in case the specification SAE 20W-50 JASO MA/MA2 is requested.

Characteristics

- a very good shear stability
- very good cold start characteristics
- a high oxidation stability
- prevention of black sludge accumulation
- an excellent viscosity temperature behaviour
- suitable for catalyts
- convincing detergent and dispersant characteristics
- high safety reserves even under boundary lubrication conditions

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	873,2	EN ISO 12185
Colour		hellbraun	VISUELL
Viscosity at 100 °C	mm ² /s	18,0	DIN 51562-1
Viscosity at 40 °C	mm ² /s	161,8	DIN 51562-1
Viscosity Index VI		123	DIN ISO 2909
HTHS Viscosity at 150 °C		5,15	ASTM D5481
CCS Viscosity at -15 °C	mPa*s	8300	ASTM D5293
Pourpoint	mPa*s	-39	DIN ISO 3016
Noack Volatility	% M/M	2,8	ASTM D5800
Flashpoint	°C	266	DIN EN ISO 2592
tbn	mg KOH/g	7,6	ASTM D2896
Sulphated Ash	%wt.	0,85	DIN 51575
JASO T904 DFI		1,89	JASO T904
JASO T904 SFI		1,65	JASO T904
JASO T904 STI		1,86	JASO T904

All indicated data are approximate values and are subject to the commercial fluctuations.