



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

Specifications: API SN

Oil type: Mineral

Approvals: JASO MA2 T903:2016 (M049RAV171)

Recommendations: 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 instructions

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

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