



MOTORCYCLE OIL 4T **20W-50**

Product Description:

MOTORCYCLE OIL 4T 20W-50 is a high performance mineral engine oil especially developed for use in air-, oil-, and water-cooled 4-stroke motorcycles to provide excellent protection towards engine, gearbox and wet clutches and ensures the highest possible reliability even under the most severe operation conditions.

MOTORCYCLE OIL 4T 20W-50 is based on high performance mineral base oil in combination with a specially selected additive technology to ensure the following properties:

- Good thermal and oxidation stability.
- Stay-in-grade.
- Good protection against wear, foam and corrosion.
- Low temperature properties, to ensure a smooth cold start.
- Controlled frictional properties eliminate clutch slippage, effectively improving the driveability of the vehicle.

MOTORCYCLE OIL 4T 20W-50 exceeds the following performance criteria:

API SN JASO MA-2



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	20W-50
Density@15°C	kg/m ³	ASTM D4052	866
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	133
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	1729
Viscosity Index		ASTM D2270	142
Viscosity CCS @-15°C	cP	ASTM D2270	4000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-27
Total Base Number	mgKOH/g	ASTM D2896	9.5
Sulphated Ash	%Wt	ASTM D874	1.1

Product Nr: 45160

Date Superseded: 13-12-2019

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