



4-Stroke Motorcycle Oil Syn 10W-50

Product Code:79680

Fully Synthetic Motor Cycle Oil

4-Stroke Motorcycle Oil Syn 10W-50 is a ultra-high performance 4-stroke gasoline engine oil developed specifically to meet the special requirements of latest high performance air and water-cooled 4-stroke motorcycles, even with catalytic converters. It provides excellent protection to engine, gearbox and wet clutch used in 4-stroke motorcycles and ensures highest degree of reliability even under severe operating conditions and temperatures.

4-Stroke Motorcycle Oil Syn 10W-50 is based on a mixture of synthetic PolyAlphaOlefin (PAO) and Grp III base stock in combination with ester and a special selected additive package to obtain the following properties:

- Outstanding thermo-oxidative stability.
- Exceptional antiwear, antirust and anticorrosion properties.
- Controlled frictional properties eliminate clutch slippage.
- Increased power/ fuel economy and improves drivability.
- Excellent dispersancy and detergency properties.
- Excellent shear stability maintains viscosity under high temperature-high shear environment and provides improved wear protection.
- Outstanding low temperature properties enable easy starting at low ambient temperatures and ensure effective lubrication and wear protection at start up.
- Low volatility characteristics reduce oil consumption and hydrocarbon pollution.

4-Stroke Motorcycle Oil Syn 10W-50 exceeds the following performance criteria:

JASO MA / MA2 API SN

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	10W-50
Density @15°C	kg/m ³	ASTM D4052	859.6
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	128.0
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	18.6
Viscosity Index		ASTM D2270	164
Viscosity CCS @-25°	cP	ASTM D5293	5800
MRV @-30°	cSt	ASTM D4684	17000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	8.4

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