



# MOTOR CYCLE OIL

# **SYN 4T**

# **10W-50**

## Product Description:

**MOTOR CYCLE OIL SYN 4T 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.

**MOTOR CYCLE OIL SYN 4T 10W-50** is based on a mixture of synthetic Poly Alpha Olefin (PAO) base stock in combination with esters and a special selected additive package to obtain the following properties:

- Outstanding thermo-oxidative stability.
- Exceptional anti-wear, anti-rust and anti-corrosion 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.

**MOTOR CYCLE OIL SYN 4T 10W-50** exceeds the following performance criteria:

**API SN      JASO MA/MA2**



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

**Product Nr:** 42935

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