

YOKOHAMA / MOTO POWER 4T

10W-40

TECHNICAL DATA SHEET | TDS

SEMI-SYNTHETIC FOUR-STROKE MOTORCYCLE ENGINE OIL

PRODUCT DESCRIPTION

YOKOHAMA MOTO POWER 4T 10W-40 is a semi-synthetic four-stroke motorcycle engine oil designed for shared-sump systems. It supports lubrication of the engine, gearbox and wet clutch, with wear and oxidation control and friction characteristics intended to maintain consistent clutch operation and gear shifts.

APPLICATIONS

For air- or liquid-cooled four-stroke petrol motorcycles specifying SAE 10W-40, API SL and JASO MA or MA2. Suitable where the engine, gearbox and wet clutch share the oil circuit. For dry-clutch or separate-transmission layouts, use a lubricant that meets the relevant requirement. Select a different oil type for JASO MB scooters and two-stroke engines.

PERFORMANCE SPECIFICATIONS

API SL

JASO MA / MA2

TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	TYPICAL VALUE
SAE viscosity grade	—	10W-40
Kinematic viscosity at 40°C (mm ² /s)	ASTM D445	90.23
Kinematic viscosity at 100°C (mm ² /s)	ASTM D445	13.57
Viscosity index	ASTM D2270	154.00
Density at 15°C (kg/m ³)	ASTM D1298	860.0
Flash point, COC (°C)	ASTM D92	236
Pour point (°C)	—	-35.3

Note: The values shown in this table are typical values and do not constitute product specifications. Minor variations may occur between production batches due to normal manufacturing tolerances.