



# Qatol Sigma MCO 4T SAE 20W40(JASO-MA2) (API SL)

#### **High Performance Four-Stroke Motorcycle Engine Oil**

### **Product Description**

**Qatol Sigma MCO 4T SAE 20W40(JASO-MA2)** is a high performance conventional four-stroke motorcycle engine oil primarily intended for general use in many types of four-stroke motorcycles and engines.

**Qatol Sigma MCO 4T SAE 20W40(JASO-MA2)** protects the engine, clutch and gears and allows the best functionality of these three critical areas of the motorcycle.

#### **Application**

**Qatol Sigma MCO 4T SAE 20W40(JASO-MA2)** is suitable for all makes of 4-stroke bikes, both carburetor or fuel injected where API SG and JASO MA or MA2 performance levels are recommended.

Qatol Sigma MCO 4T SAE 20W40(JASO-MA2) is suitable for Air- and liquid-cooled four-stroke motorcycle engines

**Qatol Sigma MCO 4T SAE 20W40(JASO-MA2)** is suitable for older engines that require a thicker oil, and for motorcycles that are used in humid, tropical climates.

**Qatol Sigma MCO 4T SAE 20W40(JASO-MA2)** is suitable for Motorcycles with combined engine and transmission units, or separate gearboxes where a multi-grade JASO MA or JASO MA2 engine oil is specified.

#### **BENEFITS**

- Extended life using special additive technology for engine and wet clutch operation
- Smooth gear changes using special lubricant friction characteristics
- Reduced engine repairs due to the maintenance of cleaner engine parts
- Superior resistance to oil thickening and oxidation
- Excellent protection against wear
- Low engine deposits
- Easy all year round starting

#### **PERFORMANCE STANDARDS:**

API SL

JASO MA2

## **KEY PROPERTIES:**

PROPERTIES	TEST METHOD	TYPICAL VALUES	UNIT
Density @ 35 °C	ASTM D 4052	0.87	g/ml
Kinematic Viscosity @ 40 °C	ASTM D 445	136.4	mm²/s
Kinematic Viscosity @ 100 °C	ASTM D 445	15.4	mm²/s
Viscosity Index	ASTM D 2270	113	-
Flash Point, CoC	ASTM D 92	228	°C
Pour Point	ASTM D 97	-24	°C
Dynamic Viscosity @ - 15 °C	ASTM D 5293	<9400	сР

**AVAILABLE PACKAGES:** 208L , 25L, 20L, 5L, 4L, 1L.

