

**Product Data Sheet:** 

## **MOTORCYCLE OIL 4T EXTRA 5W-40**

## **Product Description:**

MOTORCYCLE OIL 4T EXTRA 5W-40 is a premium quality fully synthetic lubricant especially developed for use in high powered 4-stroke motorcycles and is formulated from premium quality base stocks and high quality performance additives to exceed the most demanding lubrication requirements of modern 4-stroke motorcycles. MOTORCYCLE OIL 4T EXTRA 5W-40 provides excellent protection towards engine, gearbox and wet clutches used in 4-stroke motorcycles and ensures the highest possible reliability even under the most severe operating conditions.

MOTORCYCLE OIL 4T EXTRA 5W-40 has superior thermo-oxidative stability, minimizing deposits and sludge formation. Exceptional anti-wear properties protect vital engine- and gear components leading to lower maintenance costs. Controlled frictional properties eliminate clutch slippage, effectively improving the driveability of the vehicle. Outstanding low temperature properties enables easy starting at low ambient temperatures and ensures effective lubrication and wear protection at start up.

MOTORCYCLE OIL 4T EXTRA 5W-40 is recommended for a wide range of high powered 4-stroke motorcycles. MOTORCYCLE OIL 4T EXTRA 5W-40 exceeds the specifications of API SL and JASO MA2 in addition to JASO MA as well as the requirements of leading global 4-stroke motorcycle manufacturers.

## **Specifications: Exceeds:** API SL, JASO MA/MA2

Property:	<b>Test Method:</b>	<b>Typical Values:</b>
SAE Viscosity Grade	SAE J300	5W-40
Density @ 15°C	<b>ASTM D4052</b>	850 kg/m <sup>3</sup>
Kinematic Viscosity @ 40°C	<b>ASTM D7042</b>	90 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	<b>ASTM D7042</b>	14.2 mm <sup>2</sup> /s
Low-Temperature Cranking Viscosity @ -30°C	<b>ASTM D5293</b>	<6600 mPa.s
Viscosity Index	<b>ASTM D2270</b>	160
Flash Point	ASTM D92	>200°C
Pour Point	ASTM D97	-39°C
Total Base Number	<b>ASTM D2896</b>	9.75 mgKOH/g
Sulphated Ash	ASTM D874	1.2 wt %

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