Mobil Super Moto™ Synthetic Technology 15W-50

Mobil Passenger Vehicle Lube , India

Synthetic Technology Four-Stroke Motorcycle Engine Oil

Product Description

Mobil Super Moto™ Synthetic Technology 15W-50 is a high performance, synthetic technology four-stroke motorcycle engine oil specifically developed to provide boosted engine protection and cleanliness for all types of motorcycles.

Features and Benefits

Mobil Super Moto™ Synthetic Technology 15W-50 is a four stroke motorcycle engine oil blended by the makers of Mobil 1, with synthetic technology boosted by the latest API SN advanced additive technology. It provides 55% more wear protection* to enhance motorcycle engine life and effective corrosion prevention. This engine oil is specifically designed for all 4-stroke motorcycle engines, both carburetor and fuel injected where API SN (or below) and JASO MA or MA2 are recommended.

*55% more wear protection based on industry standard engine test sequence IVA in API SL.

Features	Advantages and Potential Benefits
Synthetic technology	Advanced formulation for performance in extreme conditions
55% better engine protection	3 - way protection shields engine, transmission and clutch
Long engine life	Excellent wear, cleanliness and corrosion protection
Heat-activated anti-wear molecule™	Maintains viscosity of the oil at high temperature to prevent engine wear

Applications

Mobil Super Moto™ Synthetic Technology 15W-50 is specifically recommended for lubrication of all types of four-stroke motorcycle engines requiring JASO MA or JASO MA2 with API SN recommended by OEMs.

Specifications and Approvals

This product meets or exceeds the requirements of:
API SN
JASO MA
JASO MA2

Properties and Specifications

Property	
Grade	SAE 15W-50

Property	
Pour Point, °C, ASTM D97	-33
Mini-Rotary Viscometer, Apparent Viscosity, -25 C, mPa.s, ASTM D4684	20600
Ash, Sulfated, mass%, ASTM D874	0.8
Flash Point, Cleveland Open Cup, °C, ASTM D92	239
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	134
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	4.6
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	17.2
Viscosity Index, ASTM D2270	140
Total Base Number, mgKOH/g, ASTM D2896	7.9

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ http://www.msds.exxonmobil.com/psims/psims.aspx

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
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