



Mobil Super Moto™ Scooter 5W-30

Mobil Passenger Vehicle Lube , India

Mobil passenger-vehicle-lube, India

Product Description

Mobil Super Moto™ Scooter 5W-30 is a high performance four-stroke engine oil, especially designed for modern scooter engine technology, aligned with development trends led by major OEMs.

Features and Benefits

Mobil Super Moto™ Scooter 5W-30 is a four stroke scooter engine oil blended by the makers of Mobil 1, with synthetic technology boosted by the latest API SN advanced additive technology.

It provides:

- 5X better wear protection against industry standard^

^ Based on Sequence IVA engine test result versus API SL specification

- Provide ODI up to 6000 km^

^ Based on field trial conducted using one of leading scooter model in India

- Deliver fuel economy improvement^

^ Compared against higher viscosity grade

Features	Advantages and Potential Benefits
Synthetic technology	5X better wear protection
	Provide ODI up to 6000 km^
	Deliver fuel economy improvement^

Applications

Mobil Super Moto™ Scooter 5W-30 protects modern scooters with automatic transmission, especially protecting high power engines requiring JASO MB with API SN recommended by OEMs.

Specifications and Approvals

This product is recommended for use in applications requiring:
API SN

This product meets or exceeds the requirements of:
JASO MB

Properties and Specifications

Property	
Grade	SAE 5W-30
Flash Point, Cleveland Open Cup, °C, ASTM D92	245
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	61.1
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.1
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	10.2
Density @ 15 C, g/ml, ASTM D4052	0.855
Ash, Sulfated, mass%, ASTM D874	0.8
Pour Point, °C, ASTM D97	-39
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	18000
Total Base Number, mgKOH/g, ASTM D2896	7.6
Viscosity Index, ASTM D2270	154

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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