



## Mobil Super Moto™ Scooter 10W-30

Mobil Passenger Vehicle Lube , Laos

Synthetic Technology Four-Stroke Scooter Engine Oil

### Product Description

Mobil Super Moto™ Scooter 10W-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 10W-30 is a four-stroke scooter engine oil blended by the makers of Mobil 1, with synthetic technology boosted by the latest API SL advanced additive technology. It provides 57% more wear protection\* to enhance scooter engine life and improve fuel economy.

Heat-activated anti-wear molecule™ helps to maintain viscosity of the oil at high temperature to prevent engine wear.

\*57% 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
57% 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™ Scooter 10W-30 protects modern scooters with automatic transmission, especially protecting high power engines requiring JASO MB with API SL recommended by OEMs.

### Specifications and Approvals

This product meets or exceeds the requirements of:
API SL
JASO MB

### Properties and Specifications

Property	
Grade	SAE 10W-30

Property	
Density @ 15 C, g/ml, ASTM D1298	0.866
Pour Point, °C, ASTM D97	-33
Flash Point, Cleveland Open Cup, °C, ASTM D92	230
Ash, Sulfated, mass%, ASTM D874	0.8
Viscosity Index, ASTM D2270	140
Total Base Number, mgKOH/g, ASTM D2896	5.8
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	10.5
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	69
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 <sup>(6)</sup> sec <sup>(-1)</sup> , mPa.s, ASTM D4683	3.2
Mini-Rotary Viscometer, Apparent Viscosity, -30 C, mPa.s, ASTM D4684	13700

#### 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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