



Mobil Super Moto™ Scooter 10W-40

Mobil Passenger Vehicle Lube , Singapore

Semi-Synthetic

Product Description

Mobil Super Moto™ Scooter 10W-40 is a high performance, synthetic blend technology four-stroke Scooter engine oil developed for modern Scooters.

Features and Benefits

Mobil Super Moto™ Scooter 10W-40 provides 44% better protection than industry standard of API SL. Mobil Super Moto Scooter 10W-40 is specially designed to smooth acceleration required in city traffic conditions with minimal vibrations.

Additionally, Mobil Super Moto Scooter 10W-40 provides superior protections even to high capacity engines with Heat Activated Anti-Wear Molecule™.

Features	Advantages and Potential Benefits
Excellent wear protection	Longer engine component and overall engine life
Good thermal, oxidation stability and deposit control	Cleaner running engines resulting in smooth flawless operation
Excellent corrosion protection properties	Longer life of valve train and bearing components
Enhanced low temperature properties	Easier cold weather starting, longer electrical system life
Low friction in engine moving parts	Smooth accelerations and low vibrations

Applications

Mobil Super Moto™ Scooter 10W-40 protects modern scooters with automatic transmission, specially protecting high power scooter engine.

Specifications and Approvals

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

Properties and Specifications

Property	
Grade	SAE 10W-40
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	14.3
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	97
Viscosity Index, ASTM D2270	151

Property	
Density @ 15 C, g/ml, ASTM D1298	0.870
Pour Point, °C, ASTM D97	-42
Flash Point, Cleveland Open Cup, °C, ASTM D92	224
Ash, Sulfated, mass%, ASTM D874	1.1
Total Base Number, mgKOH/g, ASTM D2896	9.8
Mini-Rotary Viscometer, Apparent Viscosity, -30 C, mPa.s, ASTM D4684	17500
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	4

## 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](http://www.exxonmobil.com)

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