



Mobil Super Moto™ 20W-50

Mobil Passenger Vehicle Lube , New Zealand

Superior Performance Four-Stroke Motorcycle Engine Oil

Product Description

Mobil Super Moto™ 20W-50 is a high performance, synthetic blend technology four-stroke motorcycle engine oil by the makers of Mobil 1™. It is developed to provide boosted engine cleanliness and protection for all types of motorcycles and operation.

Features and Benefits

Mobil Super Moto™ 20W-50 combines a unique blend of high quality mineral and synthesised hydrocarbon baseoils together with an advanced additive system to provide excellent engine cleanliness, wear protection and effective corrosion prevention. Motorcycle engine oil protects engine and gear and make clutch working.

Mobil Super Moto™ is formulated to give you benefits and confidence of protection beyond that of conventional oils.

-7x Better Wear protection compared to industry standard *

-Provide Oil Drain Interval up to 6,000 km**

*Based on Sequence IVA and Sequence VIII engine test results versus API SN specification

**Based on field trial conducted using 100/110/125 cc motorcycle models in India. Performance may vary depending on the engine design, temperature, fuel and actual riding condition.

Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle.

Applications

Mobil Super Moto™ is specifically recommended for lubrication of all types of four-stroke motorcycle engines.

Specifications and Approvals

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

Properties and Specifications

Property	
Grade	SAE 20W-50
Mini-Rotary Viscometer, Apparent Viscosity, -20 C, mPa.s, ASTM D4684	22900
Pour Point, °C, ASTM D97	-33
Total Base Number, mgKOH/g, ASTM D2896	6.7
Ash, Sulfated, mass%, ASTM D874	0.7

Property	
Flash Point, Cleveland Open Cup, °C, ASTM D92	260
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	182
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 ⁽⁶⁾ sec ⁽⁻¹⁾ , mPa.s, ASTM D4683	5.1
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	19.5
Density @ 15 C, g/ml, ASTM D4052	0.878
Viscosity Index, ASTM D2270	123

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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Mobil Oil New Zealand Limited
164-188 Beaumont St
Auckland
New Zealand

+ 64 4 498 4000

<http://www.exxonmobil.com>

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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