MOBIL 1 RACING™ 4T 10W-40

Mobil Passenger Vehicle Lube , United States

Advanced Full Synthetic Four-Stroke Motorcycle Motor Oil

Product Description

Mobil 1™ Racing 4T is an advanced full synthetic technology designed for four-stroke motorcycle engines. This product helps to provide an excellent level of performance in today's high performance motorcycles. It will help keep 4-stroke engines running clean protecting even under some of the most severe conditions.

Features and Benefits

Mobil 1 Racing 4T combines high performance synthetic basestocks and a precisely balanced component system to help provide excellent engine cleanliness, wear protection at high temperatures and protection from corrosion. Use of Mobil 1 Racing 4T helps to maintain optimum power output due to the inherently strong performance and protection provided by the synthetic technology. This specially engineered motorcycle engine oil helps to deliver optimized performance under some of the most severe conditions. Key features and potential benefits include:

Features	Advantages and Potential Benefits
Optimized frictional properties	Consistent power due to reduced frictional losses. Overall optimized balance of engine performance
Thermal and oxidation stability	Excellent flow characteristics under extreme hot operating conditions helping to minimize deposit formation especially at the high operating temperatures found in air-cooled engines
Low-temperature properties	Excellent lubrication at cold operating conditions helping to enable easy starting, rapid wear protection and less drain on starter systems
Excellent detergent/dispersant capability	Help to provide engine cleanliness, smooth and reliable operation
Effective protection from rust and corrosion	Long life of critical valve train and bearing components

Applications

Mobil 1 Racing 4T is specifically recommended by ExxonMobil for lubrication of four-stroke motorcycle engines in high performance motorcycles

Specifications and Approvals

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

Properties and Specifications

Property	
Grade	SAE 10W-40
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	13.4
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	85.9
Viscosity Index, ASTM D2270	159
Density @ 15 C, g/ml, ASTM D1298	0.849
Flash Point, Pensky-Martens Closed Cup, °C, ASTM D93	204
Pour Point, °C, ASTM D97	-48

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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