

Mobil 1 Racing 2T

Most Advanced Performance, Full Synthetic Two-Stroke Engine Oil

Product Description

Mobil 1 Racing 2T is an advanced performance, full synthetic, two-stroke engine oil developed to exceed the highest level of lubricant requirements by today's highest performance motorcycles, snowmobiles and lean oil/fuel ratio chain saws. Mobil 1 Racing 2T is pre-diluted to facilitate mixing when added to fuel.

Features and Benefits

Mobil 1 Racing 2T combines high performance synthetic baseoils with an advanced additive technology to provide outstanding engine cleanliness in the piston and exhaust valve areas, excellent wear protection at high temperatures and virtually eliminate smoke production. This lubricant is engineered to outperform even under the severest operating conditions. Key features and benefits include:

Features	Advantages and Potential Benefits
Outstanding wear protection	Extended life for critical engine parts
Enhanced frictional properties	Improved fuel economy
Excellent thermal and oxidation stability	Exceptional engine cleaning power resulting in extended spark plug and valve life, reduced ring sticking, piston tightening and elimination of pre-ignition problems
Excellent corrosion protection properties	Longest engine life
Eliminates pre-ignition	Maximises fuel efficiency and extends piston life
Smoke-free exhaust	Cleaner environment

Applications

Mobil 1 Racing 2T is recommended for lubrication of two-stroke engines used in the highest performance motorcycles, snowmobiles and lean oil/fuel ratio chain saws. It is ideal for applications where API TC or JASO FC performance standards are recommended. The product provides outstanding performance even in the harshest operating conditions.

Specifications and Approvals

Mobil 1 Racing 2T meets or exceeds the following industry specifications:

API	TC
ISO	E-GC/E-GD
JASO	FC
TISI	Meets



Typical Properties

Mobil 1 Racing 2T

Viscosity, ASTM D 445

cSt @ 40° C	90
cSt @ 100° C	13.8
Viscosity Index, ASTM D 2270	154
Sulfated Ash, wt%, ASTM D 874	0.15
Pour Point, °C, ASTM D 97	-42
Flash Point, °C, ASTM D 92	110
Density @ 15° C kg/l, ASTM D 4052	0.884

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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