

# Mobil 1 Racing 4T 10W-40, 15W-50, 20W-50

## Most Advanced Multigrade Synthetic Four-Stroke Motorcycle Engine Oil

### Product Description

Mobil 1 Racing 4T 10W-40, 15W-50 and 20W-50 are the most advanced four-stroke motorcycle engine oils. These products provide the highest level of performance demanded by today's high performance motorcycles. They will keep 4-stroke engines running clean protecting even in extreme operating conditions.

### Features & Benefits

Mobil 1 Racing 4T 10W-40, 15W-50 and 20W-50 combine high performance synthetic basestocks and the most advanced additive technology providing outstanding engine cleanliness, excellent wear protection at high temperatures and highly effective protection from corrosion. Use of Mobil 1 Racing 4T maximises power output due to the inherently low traction coefficient of the synthetic based formulation. These specially engineered motorcycle engine oils deliver unsurpassed performance under severe operating conditions in "All Seasons" driving environments and on the racetrack. Key features and benefits include:

Features	Advantages and Potential Benefits
Optimised frictional properties	Increased power due to reduced frictional losses Overall improved engine performance and fuel economy
Exceptional wear protection	Extended engine life
Outstanding thermal and oxidation stability	Fluid film protection at all operating temperatures minimising deposit formation especially at the high operating temperatures found in air-cooled engines
Outstanding low-temperature properties	Effective lubrication at low ambient temperatures enable easy starting, the fastest wear protection and less drain on electrical systems
Excellent detergent/dispersant capability	Outstanding engine cleanliness, smoother and reliable operation
Effective protection from rust and corrosion	Longer life of critical valve train and bearing components

### Applications

- Mobil 1 Racing 4T 10W-40, 15W-50 and 20W-50 are specifically recommended for lubrication of four-stroke motorcycle engines in high performance motorcycles.



## Specifications & Approvals

Mobil 1 Racing 4T meets or exceeds the following industry specifications	10W-40	15W-50	20W-50
API	SJ	SH	SJ
JASO	MA	MA	MA

## Typical Properties

Filling	RN-4449AD	RN-3407BBE	RN-4449BE
<b>Mobil 1 Racing 4T</b>	<b>10W-40</b>	<b>15W-50</b>	<b>20W-50</b>
SAE Grade	10W-40	15W-50	20W-50
Viscosity, ASTM D 445			
cSt @ 40°C	86	133	130
cSt @ 100°C	13.8	19.4	17.8
Viscosity Index, ASTM D 2270	164	166	150
Sulfated Ash, wt%, ASTM D 874	1.0	1.3	1.0
Pour Point, °C, ASTM D 97	-54	-54	-51
Flash Point, °C, ASTM D 92	253	230	270
Density @ 15°C kg/l, ASTM D 4052	0.873	a	0.897

## Health & 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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