

Product Data Sheet

Mobil 1 Racing 4T Synthetic Four-Stroke Motorcycle Oil

Product Description and Application

Mobil 1 Racing 4T is a 100% synthetic lubricant developed for the highest performance four-stroke motorcycle engines. Its special synthetic base oil and carefully constructed additive treatment is designed to provide both the road and racing rider with the ultimate performance and protection for their machines.

Mobil 1 Racing 4T is recommended for use in four-stroke motor cycle engines and is particularly recommended in severe applications including racing. It provides the proper frictional characteristics necessary for wet-clutch engine/transmission systems.

Benefits

Mobil Racing 4T offers the following benefits:

- Excellent protection for engines at both high and low temperatures
- Its properties include fluidity at -51°C and tolerance of sump temperatures reaching up to 160°C
- Very low wear rates and class leading protection from engine deposits
- Elimination of oil induced seizures
- Reduced oil consumption even when used in competitive racing
- Meets or exceeds all the requirements of the most stringent Builder tests
- Suitable for motorcycles fitted with wet clutches

Specifications

Mobil Racing 4T is accredited to the following specifications:

ACEA-98 A3 & ACEA-96 A3
API SJ

Health and Safety

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

Typical Characteristics

Mobil 1 Racing 4T

SAE No.	15W-50
Relative Density 15 °C/4°C	0.879
Viscosity, cSt at 40°C	114
Viscosity, cSt at 100°C	17.5
Viscosity Index	184
Pour Point, °C	<-54
Flash Point, COC °C	230
TBN, mgKOH/g	12.0

Due to continual product research and development, the information contained herein is subject to change without notice.

Mobil Oil Company Limited
Acting as Agent for Mobil Lubricants UK Limited
ExxonMobil House, Ermyn Way
Leatherhead, Surrey, KT22 8UX
Telephone: 01372 22 2000

