

RACING 10W60

FULL SYNTHETIC OIL FOR 4-STROKE MOTORCYCLES





MOTORCYCLE RANGE 4-STROKE ENGINE FULL SYNTHETIC SAE 10W-60

API SP JASO T 903 : 2023 MA2 Semi-Synthetic Full synthetic

Oxidation resistance

Shear stability

Engine cleanliness



APPLICATIONS

RACING 10W60 is a full synthetic oil that is particularly recommended for 4-stroke motorcycles destined for racing running at high temperatures and covering a wide range of engine speeds.

RACING 10W60 provides additional protection for the gearbox/clutch assembly while complying with the JASO T903 : 2023 MA2 standard. The oil ensures optimal friction levels while protecting the latest generation engines.

RACING 10W60 is designed for speed, SuperSport, SuperBike, endurance, hillclimbing motorcycles, etc. ridden under the most extreme conditions of use, including racing whatever the season.

Suitable for all engines for which the manufacturer recommends or authorises the use of an SAE 10W-60 API SJ, SL, SM, SN or SP oil.

BENEFITS

- Exceptional resistance of the oil film at high temperatures and high engine speeds.
- > Protection from wear and the oil consumption is controlled more effectively.
- ➤ Excellent resistance to shearing ensuring the stability of the viscosity grade in those areas where it is needed the most, throughout its service life, even under the most demanding conditions.
- **Excellent oxidation resistance.** Compliance with drain intervals provided by the manufacturer.
- ➤ **High detergent and dispersant properties** reducing the formation of deposits in the ring grooves thereby ensuring that the best possible seal during combustion. The engine remains clean and retains all of its power
- Increased protection of the engine and gearbox.
- > Suitable friction properties that comply with the JASO MA2 requirements, thereby preventing clutch slip and the premature wear of the disks.
- > Guaranteed transmission of power.
- Extends the life of catalysts.



www.unil-opal.com





100 0



PERFORMANCES

PERFORMANCE LEVELS

API SP, SN Plus

JASO T903: 2023 MA2, MA

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	10W-60
Colour	-	visual	Amber-coloured
Density at 15°C	kg/m3	NF T 60101	850
Kinematic viscosity at 40°C	mm²/s	NF T 60100	164.4
Kinematic viscosity at 100°C	mm²/s	NF T 60100	25.7
Viscosity index	-	NF T 60136	192
CCS viscosity at -25°C	mPa.s	ASTM D 2602	4135
Noack volatility	%	ASTM D 2896	7.2
Pour point	°C	NF T 60105	-42
Flash point	°C	NF T 60118	232
TBN	mg KOH/g	ASTM D 2896	7.6

The average specifications provided are approximate values

HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with applicable rules for the waste disposal of used oil.

Keep away from bad weather conditions.

Our technical department is at your disposal to give you the advice you require.