

MOTO RACING 4T 10W40



MOTORCYCLE

Lubricants

Description

It is the ideal synthetic lubricant oil for very high performance 4-stroke engines. Its formula ensures maximum protection for all engine components, with special emphasis on the clutch and gearbox. It also makes gear changes easier, offering much smoother and quieter handling. Its efficiency is reflected in the very low friction experienced by the engine's components, whilst always maintaining maximum power. The results have been proven with race-ready and standard motorcycles at the highest levels of national and international competition whilst performing in extreme conditions. It performs equally well on the road and on the racetrack.

Properties

- Longer oil change periods thanks to its high resistance to oxidation that permits less oil deterioration.
- The synthetic bases and additives used minimise wear, maintaining a resistant lubricating film during the entire period of use of the oil, guaranteeing longer durability of the engine.
- Minimum oil consumption due to its low volatility compounds. The studies that have been undertaken allow quantifying up to 30% less losses than other competing brands.
- Perfect control of the sliding of the clutch discs and protection of the gearbox in the joint lubrication systems of the engine and wet clutch. Tests carried out with professional drivers have highlighted the easy gear changes and smoother and quieter handling.

Quality levels

- API SN
- JASO T 903:2016 MA2

Technical characteristics

| | UNIT | METHOD | VALUE |
|-----------------------------------|-------------------|-------------|-----------|
| SAE grade | - | - | 10W40 |
| Density at 15 °C | g/cm ³ | ASTM D 4052 | 0.855 |
| Viscosity at 100 °C | cSt | ASTM D 445 | 14.5 |
| Viscosity at 40 °C | cSt | ASTM D 445 | 94.0 |
| Viscosity at -25 °C | cP | ASTM D 5293 | 7000 max. |
| Viscosity index | - | ASTM D 2270 | 160 |
| Flash point, open cup | °C | ASTM D 92 | 236 |
| Freezing point | °C | ASTM D 97 | -39 |
| T.B.N. | mg KOH/g | ASTM D 2896 | 7.5 |
| Sulphated ash | % in weight | ASTM D 874 | 1.2 max. |
| Bosch Injector Shearing at 100 °C | cSt | CEC-L014-93 | 12 min. |

A safety information file is available on request.

repsol.com
+34 901 111 999

Technical data sheet for Lubricants. Revision 6. April 2018.