



RACING 4T

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, approvals and recommendations

- API SP

- JASO T 903:2023 MA2*

*Formal approval

**RACING 4T****Technical specifications**

| | UNIT | METHOD | VALUE | | | | |
|----------------------------------------|-------------|-------------|--------|--------|-------|--------|--------|
| SAE Grade | | | 10W-60 | 15W-50 | 5W-40 | 10W-40 | 10W-50 |
| Density at 15 °C | g/cm3 | ASTM D4052 | 0.860 | 0.853 | 0.849 | 0.850 | 0.853 |
| Kinematic viscosity at 40 °C | cSt | ASTM D445 | 155 | 135 | 82 | 83 | 127 |
| Kinematic viscosity at 100 °C | cSt | ASTM D445 | 23 | 18.5 | 13 | 13 | 18 |
| Viscosity index | - | ASTM D2270 | 178 | 162 | 170 | 170 | 166 |
| Flash point, open cup | °C | ASTM D92 | 242 | 220 | 214 | 236 | 235 |
| Pour point | °C | ASTM D97 | -39 | -39 | -42 | -42 | -39 |
| Shearing Inj.Bosch: Vis 100 °C (30 cy) | cSt | CEC L-14-93 | >12 | >12 | >12 | >12 | >12 |
| Sulphated ashes | % in weight | ASTM D874 | <1.2 | <1.2 | <1.2 | <1.2 | <1.2 |
| TBN | mg KOH/g | ASTM D2896 | 7 | 7 | 7 | 7 | 7 |

The above mentioned characteristics are typical values and should not be considered product specifications.