



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

- JASO T 903:2016 MA2* (10W-60, 15W-50, 5W-40)
- T 903:2016 MA2* (10W-30, 10W-40, 10W-50, 5W-50)
- API: SN (10W-60, 15W-50, 5W-40)
- API: SP (10W-30, 10W-40, 10W-50, 5W-50)

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE						
SAE Grade			10W-30	5W-40	10W-40	5W-50	10W-50	15W-50	10W-60
Density at 15 °C	g/cm3	ASTM D4052	0.846	0.849	0.850	0.850	0.853	0.853	0.860
Kinematic viscosity at 100 °C	cSt	ASTM D445	10.7	13	13	19.8	18	18.5	23
Kinematic viscosity at 40 °C	cSt	ASTM D445	62	82	83	124	127	135	155
Viscosity index	-	ASTM D2270	164	170	170	183	166	162	178
Flash point, open cup	°C	ASTM D92	214	214	236	218	235	220	242
Pour point	°C	ASTM D97	-39	-42	-42	-42	-39	-39	-39
TBN	mg KOH/g	ASTM D2896	7	7	7	7	7	7	7
Sulphated ashes	% in weight	ASTM D874	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2
Shearing Inj. Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	10.6	>12	>12	19.6	>12	>12	>12

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