



CHALLENGER SYNTHETIC 4T

Fully Synthetic, 4T Motorcycle Oil

Product Description

- **CHALLENGER SYNTHETIC 4T** is premium fully synthetic 4-stroke motorcycle oil advanced technology formulated to deliver engine power and combining with HFS Technology to maximize protection under high speed condition for high performance modern bikes. It has outstanding potential of engine cleanliness and optimizes friction control for smooth gear shifting.

Features/Benefits

- Provides better lubrication and additional wear protection at start-up / under all operating conditions
- Offers excellent engine cleanliness controlling of ring and piston deposit
- Reduces fluid friction and provides clutch-slipping protection
- Superior film strength for engine protection under high rpm
- Offers superior thermal and oxidation stability
- Extends engine life and oil drain interval

Applications

- Designed for high performance air and water-cooled of modern 4-stroke motorcycles such as sports types, big bikes and choppers.
- Recommended for both fuel injection and carburetor technology.
- Suitable for gearboxes in 2-stroke motorcycles.

Reference Standards

- API SN
- JASO MA2

Key Properties

	SAE 5W-40
- Viscosity @ 100 °C, cSt	14.40
- Viscosity @ 40 °C, cSt	87.6
- Viscosity Index	171
- Density @ 15 °C, g/cm ³	0.8513
- Cold-cranking Simulator, @ -25 °C, cP	5,673
- Flash Point , (COC) , °C	231
- Pour Point , °C	-39

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