

Hi-Perf 2T Racing




Data sheet

Lubricant reinforced with synthetic based oil.

APPLICATIONS

- **Motorcycle application**
 - **Recommendation**
 - **Suggestions for use**
- This lubricant is specially formulated for 2-stroke Motorcycles.
 - HI-PERF 2T RACING is recommended for urban traffic and rural conditions but also for rural conditions and for the most severe all-terrain use.
 - HI-PERF 2T RACING's composition is compatible with lead-free fuels. The product is designed to simplify separate lubrication and fuel mixtures. Adjust the oil content according to the manufacturer's recommendations.

PERFORMANCES

- **Synthetic-fortified**
 - **JASO FD**
 - **API TC**
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- TOTAL HI-PERF 2T RACING is fortified with synthetic base oils. It provides hydrodynamic lubrication and preserves your engine's power and original performance.
 - The selected fluid viscosity and solvents facilitate miscibility between the lubricant and the fuel.
 - Considerably lower exhaust emissions (Smokeless) and strong detergent properties by the use of selected solvents and polymers which meet the new JASO FD specification (*Japanese Automobile Standards Association*).
 - TOTAL HI-PERF 2T RACING exceeds the API TC level (*American Petroleum Institute*), level required by international motorcycle constructors.

CUSTOMER BENEFITS

- **Clean combustion**
 - **Anti-deposit technology**
 - **Lower exhaust emissions**
- The clean combustion of the mixture ensures the thermal breakdown of additives and base oils. It prevents piston ring groove fouling and lubricates your engine's metal components.
 - HI-PERF 2T RACING's quality additives visibly reduce exhaust emissions and smoke during starting. HI-PERF 2T RACING has a smoke index exceeding the requirements of the international specifications.

Total Hi – Perf 2T Racing
Version June, 2009

This lubricant, when used according to our recommendations and for the purpose for which is intended, presents no particular hazards. A safety data sheet complying with current EC legislation can be obtained from your local commercial adviser.

CHARACTERISTICS

TOTAL Hi – Perf 2T Racing	Method	Units	
Volumetric mass at 15 °C	ASTM D4025	Kg/m ³	0.869
Viscosity at 40 °C	ASTM D445	mm ² /s	76.1
Viscosity at 100 °C	ASTM D445	mm ² /s	10.9
Viscosity index	ASTM D2270	-	99
Flash point Cleveland	ASTM D92	°C	114
Pour point	ASTM D97	°C	-21
Sulfated ash	ASTM D874	%m	0.07

The typical characteristics mentioned represent mean values.

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