



Havoline® Plus 2T

Two-Stroke Motorcycle Oil

Product Data Sheet

Customer benefits

Engine protection

Good lubricity characteristics help protect against short-term friction, wear and scuffing damage.

Longer spark plug life

Low ash additive system helps reduce spark plug fouling, avoiding the need for early spark plug replacement.

Applications

- Air and liquid-cooled two-stroke motorcycle and tricycle engines without exhaust catalysts, where JASO FB performance oils are acceptable
- Two-stroke engines fitted to small portable power equipment (excluding chainsaws) where JASO FB performance oils are acceptable
- Oil-injected engines in land-based service where no fuel/oil premixing is required and where JASO FB performance oils are acceptable
- Air-cooled, oil-gasoline premix engines at manufacturers' recommended gasoline-to-oil ratios, up to 50:1, and where JASO FB performance oils are acceptable

Not recommended for use in modern motorcycles where low-smoke, JASO FC performance oils are required.

Not recommended for use in any marine outboard engines.

Not recommended for use in any engines equipped with exhaust catalysts.

Not recommended for use in any CNG- or LPG-fuelled two-stroke engines.

Product features:

- All-mineral two-stroke motor oil formulated with a low ash additive system. Prediluted with a low volatility, low odor solvent to facilitate mixing with gasoline at all temperatures. Designed for older engines for which JASO FB or ISO EGB or lower performance lubricants are acceptable.



Typical key properties

HAVOLINE® PLUS 2T	
SAE Grade (J1536)	F/M 2
Product Code	500706
Flash Point, PMCC, °C	124
Pour Point, °C	-19
Sulfated Ash, m %	0.06
Viscosity, mm ² /s @ 40°C	67.7
mm ² /s @ 100°C	9.05

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

2106

Performance standards

- JASO FB
JASO Identification Number: 065CVX568
- ISO EGB



Service considerations

Havoline Plus 2T is not recommended for use in modern motorcycles, typically those manufactured in the last 10 to 15 years, where low-smoke, JASO FC performance oils are required.

Havoline Plus 2T is not recommended for use in marine outboard engines, chainsaw engines unless the OEM recommends the performance levels which this product meets, any CNG- or LPG-fuelled two-stroke engines, or any two-stroke engines equipped with exhaust catalyst systems. Proper catalyst protection requires the use of part-synthetic, low-smoke oils in the JASO FC performance class, such as Havoline Super 2T.

Havoline Plus 2T is not recommended for use in any applications where API TC performance oils are required.

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltex.com.

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by:
Chevron Global Lubricants
– Asia Pacific