



Havoline® Super 2T

Low Smoke, Semi-Synthetic, Two-Stroke Motorcycle Oil

Product Data Sheet

Customer benefits

Powerful throttle response

Power and good acceleration are maintained by providing excellent cleanliness of pistons and exhaust ports, through the reduction of ash and carbon deposits.

Reduces exhaust smoke

Superior combustion characteristics reduce smoke in exhaust emissions, which also provides improved working environment for operators of portable power equipment.

Extends engine life

Semi-synthetic base fluids provide superior lubricity to reduce wear of pistons and cylinders.

Maximizes spark plug life

Low ash additive system reduces ash build-up on spark plugs under all operating conditions.

Applications

- Air and liquid-cooled two-stroke motorcycle engines
- Particularly suitable for Japanese high performance motorcycle engines
- Japanese two-stroke engines fitted to portable power equipment
- Oil-injected engines (except marine outboard) where no fuel/oil premixing is required
- Air-cooled, oil-gasoline premix engines at manufacturers' recommended gasoline to-oil ratios, up to 50:1
- Two-stroke motorcycle and motor tricycle engines fitted with exhaust catalysts
- Havoline Super 2T has been successfully field tested in Stihl MS660 chain-saws in severe duty forestry applications in New Zealand. Based on the very good field test results, this product is recommended for use in all Stihl chainsaws. If used in other chainsaw models, monitoring is recommended

Product features:

- **Havoline®Super 2T** is a premium two-stroke motorcycle oil, that protects vital engine parts while you ride.
- **Havoline®Super 2T** is formulated with a special low ash additive system and designed for engines requiring JASO FC or ISO EGC performance lubricants, including high output machines operating in severe service



Typical key properties

| HAVOLINE®SUPER 2T | |
|----------------------------|--------|
| SAE Grade (J1536) | F/M 2 |
| Product Code | 500676 |
| Flash Point, PMCC, °C | 93 |
| Pour Point, °C | -38 |
| Sulfated Ash, m % | 0.13 |
| Viscosity, | |
| mm ² /s @ 40°C | 59.2 |
| mm ² /s @ 100°C | 9.4 |

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.havoline.com.

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Performance standards

- JASO FC
JASO Identification Numbers: 061CTC684, 061CTC685
- ISO EGC
- API TC

Service Consideration

Havoline Super 2T is not recommended for use in marine outboard engines, or any CNG- or LPG-fuelled two-stroke engines.

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 Lubricants
– Asia Pacific