



Havoline Super 4T

High Performance Premium Four-Stroke Motorcycle Oil

Product Data Sheet

Customer benefits

Cleans and protects

A proprietary base oil technology in combination with optimised additive package ensures reliable oxidation protection and detergency.

Smooth engine performance with enhanced acceleration

Protects and keeps your engine clean and running smoothly. **ZOOMTECH** delivers better oil frictional properties to improve clutch grip and enhance acceleration. High static friction prevents clutch slippage, ensuring maximum power transfer, especially under high load conditions.

Applications

- Air- and liquid-cooled four-stroke motorcycle engines
- Suitable for modern engines that require low viscosity oils for better fuel efficiency and overall engine response (SAE 10W-30)
- Suitable for engines that require added engine protection and improved wear resistance (SAE 15W-40)
- Suitable for engines that require added heat protection (SAE 20W-40)
- Suitable for older engines that require a thicker oil, and for motorcycles that are used in humid, tropical climates (SAE 20W-50)
- Motorcycles with back torque limiters
- Motorcycles with exhaust catalytic converters
- Motorcycles with combined engine and transmission units, or separate gearboxes where a multi-grade JASO MA or JASO MA2 engine oil is specified

Product features:

- **Havoline® Super 4T** with Havoline **C.O.R.E.+ Technology** lubricates, protects, and cleans as you ride.
- Havoline **C.O.R.E.+ Technology** delivers four key benefits:
 - Cleans and protects – maintains efficient engine performance
 - Oxidation stability – protects against oil degradation
 - Reduces engine heat damage – delivers continuous and superior oil stability
 - Enhances acceleration – improves clutch grip under high loads with **ZOOMTECH**
- Havoline motorcycle oils ensure your motorcycle always performs at its best.

Typical key properties

HAVOLINE SUPER 4T				
SAE Grade	10W-30	15W-40	20W-40	20W-50
Product Code	500705	500727	500701	500702
Base no. (D2896, mgKOH/g)	7.6	7.6	7.4	7.5
Pour Point, °C	-42	-39	-39	-39
Sulphated Ash, m%	0.9	0.9	0.8	0.9
Viscosity, mm ² /s @ 100°C	9.7	13.2	13.4	17.4
Phosphorus, m%	0.08	0.09	0.08	0.08

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.

2008

Performance standards

- T903:2016 JASO MA2
 JASO Identification Number : M065CVX209 (SAE 10W-30)
 M065CVX243 (SAE 15W-40)
 M065CVX228 (SAE 20W-40)
 M065CVX237 (SAE 20W-50)
- Meets the specifications of API SN

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