



# Havoline® Super 4T Semi-Synthetic

## High Performance Premium Four-Stroke Motorcycle Oil

Product Data Sheet



### Customer benefits

#### Enhances acceleration

**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.

#### Reliable protection in city conditions

The base oil's thermal stability, together with a high performance additive package, ensures the engine is constantly protected against wear and damage, and can handle the stressful conditions of stop-and-go city traffic.

#### Consistent and durable performance

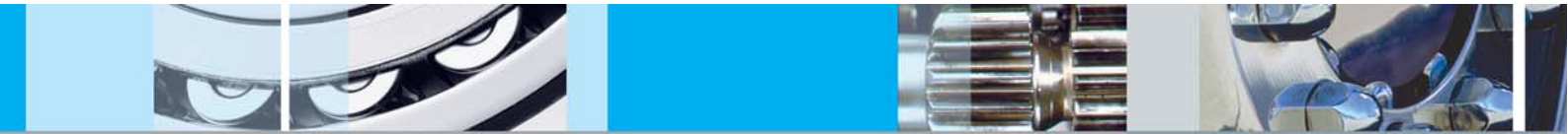
A carefully selected mix of Group II and Group III base oils ensures excellent durability between each service interval.

#### Keeps clean and stays clean

Our proprietary formulation delivers outstanding oxidation protection and detergency, and protects and keeps your engine clean and running smoothly.

### Product features:

- **Havoline® Super 4T Semi-Synthetic** is a high quality semi-synthetic oil with **Havoline C.O.R.E.+ Technology**, proven in the streets for urban riders who demand a strong and reliable oil for their trusted motorcycles.
- 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.



## Applications

- Modern 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 modern engines that require added protection and improved wear resistance (SAE 10W-40)
- Suitable for v-twin and big bore applications, and engines that require a thicker oil for protection against high engine wear (SAE 15W-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
- SAE 10W-30 viscosity grade is recommended by Honda
- SAE 10W-40 viscosity grade is recommended by Yamaha, Suzuki, and Kawasaki
- SAE 15W-50 viscosity grade is recommended for selected Harley-Davidson, Ducati, KTM, and BMW models

## Typical key properties

HAVOLINE SUPER 4T SEMI SYNTHETIC			
SAE Grade	10W-30	10W-40	15W-50
Product Code	500724	500725	500726
Base no. (D2896, mgKOH/g)	7.6	7.7	7.7
Pour Point, °C	-39	-39	-30
Sulphated Ash, m%	0.7	0.9	0.9
Viscosity, mm <sup>2</sup> /s @ 100°C	9.9	13.2	17.3
Phosphorus, m%	0.08	0.08	0.10

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## Performance standards

1. T903:2016 JASO MA2  
JASO Identification Number : M065CVX208 (SAE 10W-30)  
M065CVX215 (SAE 10W-40)  
M065CVX281 (SAE 15W-50)
2. 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](http://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