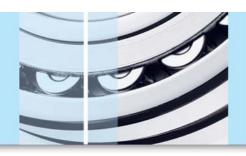


## Havoline SuperMatic 4T

## High Performance Premium Four-Stroke Motorcycle Oil

**Product Data Sheet** 







#### **Customer benefits**

#### Tailored scooter additive package

Formulated with a scooter-unique additive package, this oil ensures reliable oxidation protection, detergency, and low frictional properties.

#### Smooth and clean engine performance

With a thermal stable oil, it protects and keeps your engine clean and running smoothly.

#### Better protection against viscosity increase

Offers protection against viscosity increase, ensuring oil flows smoothly and effectively controls heat degradation of the oil.

## **Applications**

- · Air- and liquid-cooled four-stroke scooter engines
- Suitable for scooter engines that require better protection against wear (SAE 20W-40)
- Scooters with exhaust catalytic converters
- Not recommended for use in scooters where a multi-grade JASO MA engine oil is specified
- Not recommended for use in motorcycles with oil-immersed clutches or with combined engine, clutch and gearbox lubrication from a single sump
- SAE 10W-40 viscosity grade is recommended by Yamaha

### **Product features:**

- A mineral oil with Havoline® **C.O.R.E.+ Technology** that 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 fuel economy
  - improves efficiency for a smoother ride
- Havoline scooter oils ensure your scooter always performs at its best.







## Typical key properties

HAVOLINE SUPERMATIC 4T		
SAE Grade	10W-40	20W-40
Product Code	500710	500718
Base no. (D2896, mgKOH/g)	7.7	7.8
Pour Point, °C	-39	-39
Sulphated Ash, m%	1.0	0.8
Viscosity, mm²/s @ 100°C	13.8	14.5
Phosphorus, m%	0.08	0.08

## **Performance standards**

1. T903:2016 JASO MB

JASO Identification Number : M065CVX117 (SAE 10W-40)

M065CVX125 (SAE 20W-40)

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.chevronlubricants.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