



Havoline SuperMatic 4T Semi-Synthetic

High Performance Premium Four-Stroke Motorcycle Oil

Product Data Sheet

Customer benefits

Tailored scooter additive package

Formulated to meet the unique needs of scooter engines, this semi-synthetic oil delivers a smoother ride and keeps the engine cool.

Protects engine and improves efficiency

Improved thermal stability increases protection against heat damage on the engine, while JASO MB reduces friction for greater overall efficiency.

Enhances fuel economy

Havoline scooter engine oil exhibits low friction characteristics to help improve fuel economy.

Better protection against viscosity increase

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

Applications

- Modern air- and liquid-cooled four-stroke scooter engines
- Suitable for modern scooter engines that require low viscosity oils for better fuel efficiency and overall engine response (SAE 10W-30)
- Suitable for modern scooter engines that require added engine protection and improved wear resistance (SAE 10W-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-30 viscosity grade is recommended by Honda
- SAE 10W-40 viscosity grade is recommended by Yamaha

Product features:

- **Havoline® SuperMatic 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 scooters.

- **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 SEMI-SYNTHETIC		
SAE Grade	10W-30	10W-40
Product Code	500717	500720
Base no. (D2896, mgKOH/g)	7.8	7.7
Pour Point, °C	-39	-39
Sulphated Ash, m%	0.9	0.9
Viscosity, mm ² /s @ 100°C	11.5	13.7
Phosphorus, m%	0.08	0.08

Performance standards

1. T903:2016 JASO MB
JASO Identification Number : M065CVX103 (SAE 10W-30)
M065CVX116 (SAE 10W-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