



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

Protects and keeps your engine clean and running smoothly. Clutch grip is also improved using *ZOOMTECH*, which contains friction boosters to deliver better oil frictional properties, giving a more enjoyable journey.

Applications

- Air- and liquid-cooled four-stroke motorcycle engines
- Suitable for older engines that require a thicker oil, and for motorcycles that are used in humid, tropical climates
- 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
- Oxidation stability
- Reduces engine heat damage
- Enhances acceleration

Havoline motorcycle oils ensure your motorcycle always performs at its best.



Typical key properties

HAVOLINE® SUPER 4T	
SAE Grade	20W-50
Product Code	500702
Base No., D2896, mgKOH/g	7.9
Sulfated Ash, mass %	1.03
Viscosity, mm ² /s @ 40°C	167.7
mm ² /s @ 100°C	12.09
Viscosity Index	127
Phosphorus, mass %	0.097

1804

Performance standards

- JASO MA2 (2016)
JASO Identification Numbers:
SAE 20W-50 M061CTC235
- API SL



Service Considerations

The JASO MA2 category defines the highest friction motorcycle oils suitable for use in the most critical oil-immersed clutch installations. Oils which meet JASO MA2 also meet in full JASO MA, so may be used wherever JASO MA is specified. JASO allows an oil to be labelled as either JASO MA2 or JASO MA, but not both simultaneously.

Always refer to the vehicle's owners manual to determine the recommended viscosity grades for the engine.

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 Lubricants
– Pakistan