



PRODUCT DATA SHEET

Havens 4T SAE 5W40 API SN JASO MA/ MA 2

DESCRIPTION

Havens 4T SAE 5W40 API SN JASO MA/ MA 2 is a 100% synthetic 4-Stroke lubricant. Excellent shear resistance protecting engine and gearbox. Smooth shifting. Meets JASO MA2 specifications for optimal wet clutch performance.

PROPERTIES

This lubricant assures:

- Reduces engine internal friction
- Improves mechanical efficiency
- Very low volatility to reduce oil consumption
- Anti-oxidation, Anti-corrosion, Anti-foam properties

APPLICATIONS

Meets bike manufacturer specifications, especially BMW, KTM and MV AGUSTA which recommend SAE 5W40. Suitable for catalytic converters. Specifically designed for powerful and recent scooters and maxi-scooters fitted with 4 stroke engines, any engine displacement, with or without catalytic converters, with integrated gearbox and wet clutch.

PERFORMANCE LEVELS

Meets and exceeds:

- API SN / SM / SL / SJ / SH / SG; JASO MA / MA2

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	Havens 4T SAE 5W40 API SN JASO MA/ MA 2
Viscosity Grade			5W40
Density @ 15°C, kg/l	ASTM D1298	kg/l	0.855
Viscosity @ 100°C, cSt	ASTM D445	cSt	13.6
Viscosity @ 40°C, cSt	ASTM D445	cSt	79.6
Viscosity Index (min)	ASTM D2270	-	175
Pour Point, °C	ASTM D97	°C	-36
Flash Point, °C	ASTM D92	°C	226
Total Base Number (TBN), KOH/g	ASTM D2896	mg KOH/g	8.4

The values shown above are typical values at the date of publication. Havens Lubricants reserves the right to change these typical values without prior notice

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.havenslubricants.com