



PRODUCT DATA SHEET

Havens Triple C SAE 0W40 API SN PLUS, SN/CF, ACEA A3/B4

DESCRIPTION

Havens Triple C SAE 0W40 API SN PLUS, SN/CF, ACEA A3/B4 is a fully synthetic engine oil for gasoline and diesel passenger's cars engines, particularly suitable for turbo compressed, multi-valve and direct injection diesel engines. Havens can be used in the most difficult operating conditions (motorways, dense urban traffic...), and is appropriated for all driving types. It is perfectly suited to engines with catalytic converters and all engines using lead free fuel or LPG. Its fluidity reduces friction and therefore creates significant fuel savings and reduces CO2 emissions. Especially adapted to long oil change intervals.

APPLICATIONS

This product meets or exceeds the requirements of the latest API and ACEA industry specifications for petrol engine oils, as well as the requirements of many major American, and European engine manufacturers.

PROPERTIES

- Helps improve fuel economy
- Quick cold weather starting and fast protection helps to extend engine life
- Excellent overall lubrication and wear protection performance
- Helps to reduce oil aging resulting in long lasting protection

PERFORMANCE LEVEL

Meets and exceeds:

ACEA A3/B4; API SN PLUS; MB 229.3/229.5; BMW LL01; Porsche A40; VW 502.00/505.00; PSA B71 2296; Renault RN0700; Renault RN0710.

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	Havens Triple C SAE 0W40 API SN PLUS, SN/CF, ACEA A3/B4
Viscosity Grade			0W40
Density @ 15°C	ASTM D1298	kg/l	0.847
Viscosity @ 100°C	ASTM D445	cSt	13
Viscosity @ 40°C	ASTM D445	cSt	75
Viscosity Index (min)	ASTM D2270	-	176
Cold Crank Simulator	ASTM D5293	cP	<6,200 @ -35 °C
Pour Point	ASTM D97	°C	-45
Flash Point	ASTM D92	°C	>230
Total Base Number (TBN)	ASTM D2896	mg KOH/g	9



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.

