



PRODUCT DATA SHEET

Havens Engrenage SAE 75W80 API GL-4

DESCRIPTION

Havens Engrenage SAE 75W80 API GL-4 is a fully synthetic gear lubricant formulated from synthetic base oils and an advanced additive system.

PROPERTIES

This lubricant assures:

- Exceptional thermal stability
- Enhanced frictional properties
- Resistance to high temperature oxidation
- Outstanding protection against low speed/high torque wear

APPLICATIONS

Havens Engrenage SAE 75W80 API GL-4 provides excellent low temperature fluidity for safe lubrication during very low temperature transmission and transaxle startup, and also maintains a thick protective oil film during extremely hot operating conditions. Used in all types of 5- and 6-speed manual transmissions, including transmissions with a differential of front wheel drive vehicles, transfer cases and main gears, where an API GL-4 oil is required.

PERFORMANCE LEVELS

Meets and exceeds:

API GL-4; VW G 009 317; VW G 052 171; VW G 052 178; VW G 052 512; VW G 052 532; VW G 052 527; VW G 052 726; VW G 052 798; VW G 055 726; BMW MTF LT-1; BMW MTF LT-2; BMW MTF LT-3; BMW MTF LT-4; FORD WSS-M2C200-D2; MB 235.10; MITSUBISHI MZ312644 3005401; NISSAN 999MP-MTF20P KE91699932R; PEUGEOT 9730A2/9730A8; PSA B71 2330

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	Havens MTF
Viscosity Grade			75W80
Density @ 15°C, kg/l	ASTM D1298	kg/l	0.86
Viscosity @ 100°C, cSt	ASTM D445	cSt	9.5
Viscosity @ 40°C, cSt	ASTM D445	cSt	55.5
Viscosity Index (min)	ASTM D2270	-	155
Pour Point, °C	ASTM D97	°C	-40
Flash Point, °C	ASTM D92	°C	230

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.

