



PRODUCT DATA SHEET

Havens Engrenage SAE 90 API GL-4/ GL-5

DESCRIPTION

Havens Engrenage SAE 90 API GL-4/ GL-5 is a high-performance, high-pressure gear oil manufactured from high quality mineral base oils and multifunctional "extreme pressure" additives.

PROPERTIES

- Highest pressure-absorption capability
- Wear reduction
- Noise reduction
- Excellent viscosity/temperature properties
- Excellent ageing resistance
- All sealing materials compatibility

APPLICATIONS

Havens MTF SAE 90 API GL-4/GL-5 is used in powered transmission and axle drives for cars, highway light and heavy duty trucks, busses, and vans where an API GL-4/GL-5 is required.

PERFORMANCE LEVELS

Meets and exceeds:

- API GL-4/GL-5

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	Havens MTF
Viscosity Grade			90
Density @ 15°C, kg/l	ASTM D1298	kg/l	0.90
Viscosity @ 100°C, cSt	ASTM D445	cSt	19.50
Viscosity @ 40°C, cSt	ASTM D445	cSt	221
Viscosity Index (min)	ASTM D2270	-	100
Pour Point, °C	ASTM D97	°C	-21
Flash Point, °C	ASTM D92	°C	236

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