

PRODUCT TECHNICAL DATA SHEET

GHAF PLATINUM SAE 5W-40 API SN

Fully Synthetic Petrol Engine Oil

PRODUCT DESCRIPTION

GHAF PLATINUM SAE 5W-40 API SN is a high technology **fully synthetic lubricant** for the latest model passenger cars requiring performance specification **API SN** developed to provide maximum protection for all passenger cars, including high performance cars and cars with low emission engines with catalytic converts fitted to the vehicles. It is available as a **SAE 5W-40** viscosity grades to provide maximum fuel saving and to meet long drain requirements. Compatible for all cars running on lead free gasoline.

APPLICATIONS

- ★ All new makes of passenger cars
- ★ High performance cars normally aspirated and turbocharged gasoline engines
- ★ Cars fitted with exhaust catalytic converts to meet low emission requirements
- ★ Four stroke motorcycle engines where motor oils are recommended
- ★ Latest model Japanese, American and European cars

PERFORMANCE STANDARDS

GHAF PLATINUM SAE 5W-40 API SN meets and exceeds the following International specifications:

API	SN/CF
ACEA	A3-04, B3-04, B4-04
VW	502.00/505.00
PSA	Peugeot Citroen
OPEL	GM –LL-025
Mercedes Benz	229.3/ 229.5
BMW	Long-life Oil-01
Porsche Cars	
Renault	RN700/RN710
Note: * meets/exceeds International Specifications , ** meet API SN requirements	

Always follow equipment manufacturer's recommendations for required lubricant performance level and oil drain intervals.

DOCUMENT INFORMATION

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BENEFITS

GHAF PLATINUM SAE 5W-40 API SN provides:

- ★ The highest level of engine protection for all manufacturers
- ★ Extended engine life
- ★ Superior resistance to oil thickening
- ★ Excellent protection against wear
- ★ Suitable for low emission engines
- ★ Excellent low temperature easy starting

TECHNICAL DATA*

SAE Grade	5W- 40 *	5W-50 **
Density kg/m ³	0.8708	0.8533
Kinematic Viscosity:		
mm ² /s @ 40 °C	88.79	113.2
mm ² /s @100 °C	14.51	18.37
Viscosity Index	170	181
Flash Point COC, °C	230	230
Pour Point, °C	-39	-39
TBN, mg of KOH/g	9.62	9.62

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible.

HEALTH & SAFETY, ENVIRONMENT

The information on this product is available in the WOQOD Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

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