

Technical Data Sheet

MOGAS SENTRY XL SYN 5W-40

Superior Performance Synthetic Based Petrol Engine Oil



Description:

MOGAS Sentry XL SYN 5W-40 is a synthetic based superior performance motor oil formulated from high quality part-synthetic base oil and latest additive technology to meet latest industry specifications and requirements of most modern European, Northern American, Japanese and other passenger and racing cars.

Application:

For most modern vehicles including high performance, turbo-charged, multi-valve, direct injection petrol and diesel engines of passenger cars, SUVs and light commercial vehicles. Also for competition cars powered by gasoline.

Performance Specifications Met And Approval Ratings:

API SN/CF; ACEA A3/B3, A3/B4; ILSAC GF-3; ILSAC GF-4

MB-Approval 229.3; Porsche oil category A40; Renault RN0700/RN0710; VW 502 00, 505 00

Benefits:

- Minimized sludge formation and deposits enabling extended oil and engine life.
- Improved fuel economy and extended oil drain intervals leading to operational cost savings.
- Quick cold start and wear protection at engine start-up.
- Ensures reliable lubrication at all times even at higher engine loads and operating temperatures.
- Ensures maximum engine cleanliness.

Health, Safety And Environment:

This product, when used as per our recommendation for the intended application, is not expected to produce any particular risk. A Material Safety Data Sheet of it is available upon request from our local sales contact office or on our website. In case of used oil disposal, please respect the Regulations for protecting the environment.

Typical Characteristics:

Test Parameters	Units	Test Method	Mean Values
Grade	SAE		5W-40
Viscosity at 40°C	mm ² /s	ASTM D 445	75.4
Viscosity at 100°C	mm ² /s	ASTM D 445	14.0
Viscosity Index	-	ASTM D 2270	160
Total Base Number	mg KOH/g	ASTM D 2896	8.0
Pour Point	°C	ASTM D 97	-33
Flash Point (Cleveland)	°C	ASTM D 92	230
Density at 20°C	Kg/m ³	ASTM D 4052	859