

Technical Data Sheet

MOGAS SENTRY SYN FE 5W-30

Superior Performance Synthetic New Generation Engine Oil



Description:

MOGAS Sentry SYN FE 5W-30 is a synthetic high performance low friction motor oil formulated from the finest quality synthetic base oils and cutting-edge additive technology to meet requirements of modern engines, for optimum performance, engine cleanliness, extended oil drain interval and increased fuel saving.

Application:

Suitable for most modern vehicles including high performance, turbo-charged, multi-valve, direct injection engines of passenger cars, SUVs and light-duty commercial vehicles meeting the latest emission Standards. Particularly suitable for city cab passenger service cars.

Specifications, Approvals or Recommendations:

API SN/CF; ACEA A3/B3, A3/B4; ILSAC GF-5

MB-Approval 229.5; Porsche oil category A40; Renault RN0700/RN0710; VW 502 00, 505 00

Ford WSS-M2C 946-A; Ford WSS-M2C 929-A; Chrysler MS6395; GM 6094M; GM 4718M

Fiat 9.55535-CR1; Opel GM-LL-A/B-025

Benefits:

- Excellent oil fluidity ensures best performance in modern compact engines, in severe operating conditions.
- Outstanding engine protection and cleanliness against formation of sludge, varnish, rust and oil oxidation.
- Improved fuel economy and extended oil drain intervals, leading to operational cost savings.
- Quick cold start and wear protection at engine start-up and in city driving conditions.
- E85 exhaust emission retention compliant and after-treatment systems protection.

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-30
Viscosity at 40°C	mm ² /s	ASTM D 445	111
Viscosity at 100°C	mm ² /s	ASTM D 445	11
Viscosity Index	-	ASTM D 2270	160
Total Base Number	mg KOH/g	ASTM D 2896	7.6
Pour Point	°C	ASTM D 97	-45
Flash Point (COC)	°C	ASTM D 92	228
Density at 20°C	Kg/m ³	ASTM D 4052	859