

Technical Data Sheet

MOGAS SENTRY HD SAE 40

Monograde Engine Oil



Description:

MOGAS Sentry HD 40 is a monograde engine oil formulated using high quality base oil and balanced chemical additives to provide protection of basic petrol engines working in both urban traffic congestion (start-stop) and highway motoring conditions.

Application:

MOGAS Sentry HD 40 is recommended for all engines of ordinary passenger cars, light commercial vehicles and farm equipment where API SL is recommended. It can also be used in some gear and hydraulic applications where use of engine oil is recommended.

Specification and Approvals:

API SL

Benefits:

- Adequate detergency and dispersant properties to control formation of lacquers and deposits at high running temperatures.
- Adequate viscosity and anti-oxidation properties giving engine protection against wear and corrosion, thus enhancing engine performance.
- Proper combination of detergents and dispersants to improve engine cleanliness.
- Low oil consumption within oil change intervals.

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
SAE Grade			40
Viscosity at 40°C	mm ² /s	ASTM D 445	135.60
Viscosity at 100°C	mm ² /s	ASTM D 445	14.40
Viscosity Index	-	ASTM D 2270	104
Total Base Number	mg KOH/g	ASTM D 2896	8.3
Pour Point	°C	ASTM D 97	-21
Flash Point (Cleveland)	°C	ASTM D 92	236
Density at 20°C	Kg/m ³	ASTM D 4052	876

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