



Fully Synthetic Gasoline Engine Oil - API SP

Fully Synthetic Gasoline Engine Oil - API SP series of oils are high-performance fuel conserving engine oil based on 100% synthetic technology for all gasoline engines in passenger cars and light vans. They are specially designed for lubricating oil the latest generation vehicles like hybrid and ECO models which require low viscosity grades and running on gasoline and/or ethanol-containing fuels upto E 85.

Main Benefits

They are based on synthetic base oil in combination with a special additive package to obtain the following benefits:

- Excellent thermal and oxidation stability
- Long oil change interval
- Fuel saving properties due to low friction properties
- Excellent cold temperature properties for a smooth cold start

Specification & Performance Standards

It meets the following performance criteria:

ANP SP; API SN+Resource Conserving; ILSAC GF 6A (GF 6B for OW-16); Dexos1™ Gen 3; GM 4718M

Typical Physical Characteristics

Property	Unit	Test Method	Typical Value				
			SAE J 300	OW-16	OW-20	5W20	5W30
Density @ 15°C	Kg/m ³	D 4052	846	848	847	852	852
Kin. Viscosity at 40 °C	mm ² /s	D 7042	39.3	45.4	42	67	80
Kin. Viscosity at 100 °C	mm ² /s	D 7042	7.5	8.7	8.2	11.7	14
Viscosity Index	Units	D 2270	161	173	172	173	182
Flash Point, COC	°C	D 92	>200	>200	>200	>200	>210
Pour Point	°C	D 7346	-42	-42	-42	-42	-39
Total Base Number	Mg KOH/gm	D 2896	8.2	8.3	8.3	8.3	8.3

Color Varies from Country to Country. Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. Advice and opinion noted herein are given in good faith and on the basis of the best information available, information is based on past history of the grade only and must not be construed as a guarantee of performance nor any legal liability is accepted by United Grease or any of its affiliates. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available with your nearest United Grease office or at www.unitedgrease.com. © United Grease and Lubricants Co LLC, 2022