



## Fully Synthetic Gasoline Engine Oil - API SM/CF

Fully Synthetic Gasoline Engine Oil - API SM/CF is a unique fully synthetic lubricant for ultimate engine protection and performance. It is a multi grade motor oil specially formulated with selected synthetic base fluids and race proven additive technology for use in passenger cars and light truck gasoline engines and diesel engines under all operating conditions.

### Main Benefits

- Ultimate protection in all driving conditions.
- Rapid oil flow and low friction effectively contributes towards reducing fuel consumption.
- Meets environmental requirements.

### Applications

SM/CF fully synthetic oil can be used for all naturally aspirated, fuel injected, turbo charged and multivalve passenger car engines.

### Specification & Performance Standards

Fully synthetic oil exceeds the requirements of all major car manufacturers and the following standards. API SM/CF, VW – 500.00, 502.00, 505.00, BMW - Long Life 98, Mercedes Benz – Sheet 229.3, Porsche “GL”

### Typical Physical Characteristics

SAE Viscosity Grade	5W/30	5W/40	5W/50
Vis @ 100°C	11.50	14.50	17.00
Viscosity Index	165	178	195
Pour Point, °C	-45	-45	-42
Flash Point COC, °C	220	220	220
TBN,mg KOH/gm	10	10	10
Apparent Viscosity – Cp	4300 @ -30°C	4500 @ -30°C	4700 @ -30°C

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](http://www.unitedgrease.com). © United Grease and Lubricants Co LLC, 2022