



Premium Grade Gasoline Engine Oil - API SM

Premium Grade Gasoline Engine Oil - API SM is highest quality mineral based lubricant meeting the latest engine oil specifications of API SM. This product meets the severe demands of the New Seq III G test which requires a significant boost in oxidation performance at TEOST MHT4 tests and serves as a clear API SM capability.

Main Benefits

- Excellent oxidation stability.
- Excellent engine protection in severe weather conditions.
- Longer drain interval.
- Low oil consumption and turbo proven stability.

Applications

Premium Grade Gasoline Engine Oil - API SM is used in all naturally aspirated, fuel injected turbo charged and multivalve passenger cars, light duty vehicles etc.

Specification & Performance Standards

Premium Grade Gasoline Engine Oil - API SM meets and exceeds the requirements of API SM and meets the following OEM's standards: General Motors GM 6094M, Chrysler MS 6395 N, Mercedes Benz Sheet 229.3, ACEA E7 – 97, Volvo VDS3, MTU Type 2 & Detroit Diesel specifications.

Typical Physical Characteristics

SAE Viscosity Grade	10W/30	10W/40	15W/40	20W/40	20W/50
Viscosity, cSt @100°C	11.50	14.50	15.00	15.00	18.50
Viscosity Index	140	147	138	115	127
Pour Point, °C	-33	-33	-30	-27	-27
Flash Point COC, °C	216	216	220	230	230
TBN, mg KOH/gm ASTM D 2896	7.0	7.0	7.0	7.0	7.0
Apparent Viscosity – Cp	6400 @ -25°C	6600 @ -25°C	6000 @ -20°C	7600 @ -15°C	7800 @ -15°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. © United Grease and Lubricants Co LLC, 2022