

# FS Engine Guard Full Synthetic SAE 0W-16 Passenger Car Motor Oil

## Description

FS Engine Guard Full Synthetic SAE 0W-16 is a full synthetic engine oil specifically formulated to enhance fuel efficiency while meeting the regulatory and engine durability performance requirements for ILSAC GF-6B, API SP. This includes better oxidation stability, better piston cleanliness & better wear control.

## Features and Benefits:

- Additive technology that you can trust, FS Engine Guard Full Synthetic SAE 0W-16 meets the HTHS (High Temp High Shear) viscosity requirements of 2.3-2.6 mPa.s, while ensuring long term protection of the engine.
- Improved fuel economy for consumers as measured by Sequence VIF fuel efficiency test.
- Provides strong protection against low-speed pre-ignition (LSPI), which is a phenomenon that can lead to pre-ignition knock in turbocharged, direct injection gasoline engines.
- Provides improved oxidative stability and low-temperature performance.
- Features a high-quality detergent package for excellent engine cleanliness.
- Provides excellent anti-wear protection of critical engine parts.
- A high level of dispersancy protects against sludge, engine rust, and corrosion.
- Designed for today's gasoline engines that operate at higher temperatures.

## Meets or Exceeds:

- API SP-RC, ILSAC GF-6B
- Resource Conserving



## Product Availability:

55-gal. Drum	Item# 389600
265-gal. Tote	Item# 389601
Bulk	Item# 389605

## Typical Properties:

Test / Description	Specification
SAE Grade	0W-16
Viscosity @ 100°C (cSt)	7.7
Viscosity at 40°C (cSt)	39.6
Viscosity Index	168
Density (lb/gal)	7.043
CCS Viscosity (cP)	5,230
HTHS mPa.s	2.3
Pour Point (°F)	-40
Flash Point (°C)	-54
NOACK Volatility, % evaporation loss	12.3