

# FS Engine Guard Full Synthetic 5W-20 & 5W-30

## Description

FS Engine Guard Full Synthetic 5W-20 and 5W-30 premium motor oils are formulated with highly synthetic base stock and a shear-stable viscosity index improver and utilize an advanced detergent and dispersant package to provide excellent engine cleanliness. Synthetic base oil provides improved oxidation resistance and improved cold-temperature performance. FS Engine Guard Full Synthetic 5W-20 and 5W-30 premium motor oils contain wear control and friction modifiers, foam suppressants, corrosion inhibitors, and an antioxidant package.

## Features

- Displays the API “starburst” symbol, indicating it is certified for use in gasoline engines
- Passes all current industry-standard gasoline engine tests
- Meets performance requirements for GM dexos1
- High-detergent package for excellent engine cleanliness
- Provides excellent anti-wear protection of critical engine parts
- High viscosity index that ensures easy cold starting and protective films that reduce viscosity breakdown
- High level of dispersancy that protects against sludge, engine rust, and corrosion under severe operating conditions
- Low volatility for reduced oil consumption and protection of emission-control system catalyst
- Designed for today’s gasoline engines that operate at higher temperatures
- Not formulated for use in heavy-duty turbocharged diesel engines; use FS Suprex Gold ESP for those applications

## Meets or Exceeds:

- API SN, SM, SL, SJ, SH
- Resource Conserving
- ILSAC GF-5, GF-4, and prior
- Ford WSS-MC2946-A (5W-30 ILSAC GF-5)
- Chrysler MS-6395T
- GM dexos1 equivalent
- Honda/Acura HTO-06

## Product Availability

### FS Engine Guard Full Synthetic 5W-20

12 x 1 qt.	Item #269875
5 Gal. Pail	Item #266991
55-gal. Drum	Item #266990
265-gal. Totes	Item #266980
Bulk	Item #266992

### FS Engine Guard Full Synthetic 5W-30

12 x 1 qt.	Item #245019
5 Gal. Pail	Item #244064
55-gal. Drum	Item #242877
265-gal. Totes	Item #242878
Bulk	Item #242876

Always refer to owner’s manual for recommendation on lubricant.

## Typical Properties

Test / Description	Specification	Specification
SAE Grade	5W-30	5W-20
Viscosity @ 100°C (cSt)	10.0	8.5
Viscosity @ 40°C (cSt)	58.0	49.2
Viscosity Index	160	150
Density (lb/gal)	7.11	7.11
CCS Viscosity (cP)	5,500	4,500
Pour Point (°C)	-36	-36
Pour Point (°F)	-33	-33
Flash Point (°C)	220	220
Flash Point (°F)	428	428