

**CITGO SUPERGARD® FULL SYNTHETIC  
SAE 0W-16 MOTOR OIL**

Date 04/18

**DESCRIPTION:** CITGO SUPERGARD Full Synthetic 0W-16 Motor Oil is an ultra-low viscosity engine oil made with a well-balanced combination of today's highest quality synthetic base stocks and advanced additives. The lubricant is formulated to achieve minimal friction, wear and fuel consumption while providing excellent cold start pumpability. The excellent cold start performance ensures optimum lubrication reliability in extreme cold. Improved fuel economy is achieved thanks to the smooth-running properties of the new SAE category 0W-16.

- QUALITIES:**
- Excellent low-temperature starting and pumpability characteristics
  - High-temperature/high-shear properties much improved over conventional oils
  - Lower volatility when compared to conventional oils
  - Excellent thermal and oxidation stability
  - Enhanced protection against varnish buildup and sludge formation in critical engine parts for top performance and long engine life
  - Extended engine life due to control of wear and deposit formation
  - Compatible with conventional and synthetic motor oils

**APPLICATIONS:** CITGO SUPERGARD Full Synthetic 0W-16 Motor Oil is designed to provide excellent protection in, and are recommended for, today's high performance gasoline (including turbocharged and supercharged) engines in passenger cars, vans, sport utility vehicles, and light trucks. Consult the vehicle owner's manual for proper engine lubricant selection.

**NOTE:** CITGO SUPERGARD Full Synthetic Motor Oils are not recommended for use in diesel engines. CITGO CITGARD® Motor Oils are recommended for these applications.

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Date 04/18 - (Continued)

**TYPICAL PROPERTIES:**

**CITGO SUPERGARD® FULL SYNTHETIC 0W-16 MOTOR OIL**

<b>SAE Grade</b>	<b>0W-16</b>
Material Code	620858001
Gravity, ASTM D4052, °API	32.3
Pounds Per Gallon	7.195
Flash Point, ASTM D92, °F (°C), COC	442 (228)
Low Temperature Cranking, ASTM D5293	
Temperature, °F (°C)	-31 (-35)
Viscosity, cP	5,770
Viscosity, ASTM D445	
cSt at 40°C	37.0
cSt at 100°C	7.2
Viscosity Index, ASTM D2270	160
Pour Point, ASTM D97, °F (°C)	-38 (-39)
Color, ASTM D1500	L3.5
API SN	Yes

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Values shown are typical values only and do not constitute a specification. The information contained herein is subject to change without notice.