

# ENOC PROTEC FLEX ENERGY

## PRODUCT DESCRIPTION

**PROTEC FLEX ENERGY SAE 0W-16** is an advanced technology petrol engine oil, one of the first to be introduced that is formulated from fully synthetic base oils with the latest technology additives that meets and exceeds API SP and ILSAC GF-6B. It is specifically designed with advanced "Triple Shield" formula that provides three levels of protection:

- Essential protection: Class leading engine sludge, engine wear & oil thickening protection
- Tailored protection: Class leading Performance capabilities include Low Speed Pre-Ignition (LSPI) reduction in GDI turbocharged engines, Turbocharger deposit protection & Engine oil aeration protection.
- Fuel economy and Fuel economy retention

**PROTEC FLEX ENERGY SAE 0W-16** is formally approved for API SP, ILSAC GF-6B. Compatible with all vehicles running on lead free gasoline, ethanol, LPG and CNG.

## APPLICATIONS

**PROTEC FLEX ENERGY SAE 0W-16** is recommended for all modern Americans/Japanese/Korean/European/Chinese petrol vehicles with multi fuel use only where OEM recommends SAE 0W-16 viscosity

## PERFORMANCE STANDARDS

**PROTEC FLEX ENERGY SAE 0W-16** meets and exceeds the following OEM and International Specifications:

API SP approved

ILSAC GF-6B

*Always follow equipment manufacturer's recommendations for required lubricant performance levels and oil drain intervals.*

## BENEFITS

**PROTEC FLEX ENERGY SAE 0W-16 provides:**

- Low friction formula helps improve fuel mileage.
- Prevent engine damage by providing outstanding LSPI protection
- Excellent Piston / Rings cleanliness which increase engine and oil life.
- Enhance cams and Chain durability
- Minimize corrosion due to stop-start driving.
- Proven technology in Hybrid vehicles
- Excellent protection for high performance engines.
- Enhance After Treatment Devices (ATD) protection.
- Control high temperature oxidation, deposits and prevent sludge and other deposits

Technical Data	
<b>SAE Grade</b>	<b>0W- 16</b>
Kinematic Viscosity, mm <sup>2</sup> /s ASTM D 445	
mm <sup>2</sup> /s @ 40°C	36.5
mm <sup>2</sup> /s @ 100°C	7.2
Viscosity Index, ASTM D 2270	165
Flash Point, COC, °C	220
Pour Point, °C	-45
CCS Viscosity, mPa.s, ASTM D 5293	4500 at -35°C
Sulphated Ash, wt%	0.87
Product Code	210089

**HEALTH AND SAFETY, ENVIRONMENT** The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. Handled correctly there are no special precautions suggested.