

ENOC PROTEC FLEX ENERGY

PRODUCT DESCRIPTION

PROTEC FLEX ENERGY are an advanced technology petrol engine oils, one of the first to be introduced formulated from fully synthetic base oils with the latest technology additives that meets and exceeds API SP and ILSAC GF-6A qualified in SAE 0W-20, SAE 5W-20, SAE 0W-30 & SAE 10W-30 viscosity. 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 engine oils are formally approved for API SP, and ILSAC GF-6A specifications. Compatible with all vehicles running on lead free gasoline, ethanol, LPG and CNG.

APPLICATIONS

PROTEC FLEX ENERGY is recommended for all modern Americans/Japanese/Korean/European/Chinese petrol vehicles with multi fuel use.

PERFORMANCE STANDARDS

PROTEC FLEX ENERGY meets and exceeds the following OEM and International Specifications:

API SP approved

ILSAC GF-6A

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

BENEFITS

PROTEC FLEX ENERGY 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				
SAE Grade*	0W-20	5W-20	0W-30	10W-30
Viscosity				
mm ² /s @ 100°C	8.3	7.9	10.2	9.9
mm ² /s @40°C	42.9	43.7	55.5	57.1
Viscosity Index	170	153	174	156
Flash Point, °C	220	224	228	224
Pour Point, °C	-45	-42	-42	-36
Sulphated Ash, wt%	0.82	0.8	0.82	0.8
Product Code	210103	210102	210104	210100

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.

*: Separate PDS is available for Protec Flex Energy SAE 0W-16, SAE 5W-30 & SAE 5W-40 viscosity respectively

Printed by ENOC Marketing LLC, Dubai, U.A.E

Last Updated on April 2021- MS

PDS V4010421

Classification: ENOC Public