



ENOC PROTEC X-TREME ENERGY

PRODUCT DESCRIPTION

ENOC PROTEC X-TREME ENERGY is a fuel efficient qualifying **Sequence VIB fuel efficiency test 100% fully synthetic engine oil** for light vehicles gasoline, CNG and diesel engines requiring low emission performance specification exceeding API SM and ILSAC GF4. Developed to provide maximum protection for all passenger cars, MPVs, SUVs fitted with low emission engines and particulate filters, EGR and catalytic converters. Product imparted with friction modifier is available in SAE 5W-20 and SAE 5W-30 viscosity grades to provide maximum fuel saving and to meet long drain requirements. Compatible to all vehicles running on lead free gasoline.

APPLICATIONS

- ◆ All makes of light duty vehicles with natural and Turbo charged – Passenger cars, MPVs, SUVs using gasoline, CNG and diesel.
- ◆ Vehicles fitted with state-of-the art exhaust gas treatment system such as particulate filters, EGR and catalytic converters to meet low emission requirements
- ◆ Compatible with other engine oils but recommended not to mix in order to enhance the life of exhaust gas treatment gadgets.
- ◆ Compatible with seals and gaskets.

PERFORMANCE STANDARDS

PROTEC-X TREME ENERGY meets and exceeds the following International specifications requirements:

API	SM/CF	FORD WSS M2C 913B;913C and 929A
ACEA	A1/B1	GM
ILSAC	GF4	

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

BENEFITS

PROTEC-X TREME ENERGY provides:

- ◆ Protects and enhance Exhaust gas treatment gadgets such as particulate filters, Catalytic converters due to low ash technology, thus suitable for low emission engines
- ◆ Increase the catalyst life because of low phosphorous level.
- ◆ Superior resistance to oil thickening/sludge formation, outstanding deposit control and improve engine life
- ◆ Outstanding fuel economy and increase oil drain interval and reduce oil top-up
- ◆ Excellent protection against wear
- ◆ Resistance to nitration and oxidation associated with gas fuels and
- ◆ Excellent low temperature easy starting, so termed as all weather oil

Technical Data*		
SAE Grade	5W-20	5W-30
Density kg/m ³	0.8432	0.8432
Kinematic Viscosity mm ² /s @ 40 ^o C	50.12	57.51
Kinematic Viscosity mm ² /s @ 100 ^o C	8.94	9.94
Viscosity Index	160	160
TBN mg KOH/g	7.84	7.84
Flash Point COC	220	218
Sulfated Ash	0.92	0.92
Pour Point, ^o C	-45	-39
Product Code	210037	210032

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

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.