



FULLY SYNTHETIC
API SN/CF

PETROL ENGINE OIL

DESCRIPTION

Petrogulf SPARK X Infinite Green C4 is an advanced low SAPS (Sulfated Ash, Phosphorous & Sulfur) high technology 100% fully synthetic engine oil for light vehicles gasoline, CNG and diesel engines requiring low emissions performance specification exceeding ACEA C4. 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-30 and SAE 5W-40 viscosity grade 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

KEY FEATURES & BENEFITS

- 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

PERFORMANCE LEVELS

SPARK X GREEN C4 meets and exceeds the following International specifications:

- FIAT 9.555 35-S4
- ACEA C4-04,
- MB 226.51
- RN 0720
- Porsche Cars

TYPICAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES
SAE Grade	5W-30
Kinematic Viscosity @40°C, mm ² /s	66.2
Kinematic Viscosity @100°C, mm ² /s	11.6
Viscosity Index	172
Density @ 15 °C, Kg/L	0.8413
Pour Point °C	-42
Flash Point (COC) , °C	230
Sulfated Ash, % w/w	0.50
CCS Viscosity, CP	5050
CCS temp °C	-30

*These characteristics are typical of current production. Whilst future production will conform to Petrogulf specification, variations in these Characteristics may occur. The oil drain interval as specified by the engine manufacturer should be adhered to, particularly where indirect fuel injection is used.

SAE GRADE	5W-30
PRODUCT CODE	30105100023

Handling, Health and Safety

- In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.
- PetroGulf will not accept liability if the product is used other than in manner or with the precautions, or for the purpose specified. Before the product is used other than directed advice should be obtained from PetroGulf local office.