

CLASSIC FUEL SOLUTIONS PREMIUM FUEL

DESCRIPTION

An ethanol free petrol containing additives formulated specifically for cars and other petrol-engined vehicles originally designed to run on leaded fuel.

APPLICATION

Ethanol can react with water and damage fuel pump seals and tanks. Classic Fuel Solutions Premium is 100% ethanol free and can be stored safely for up to 3 - 5 years.

Compounds formed by the combustion of Classic Fuel Solutions Premium Fuel inhibits valve seat recession by forming a thin layer of oxides on the surface of the valve seat. This acts as a lubricant, preventing wear and the resultant welding which causes valve seat recession. This helps the engine turn more freely meaning less wasted energy. This enables high compression and improved performance and fuel economy.

Premium petrol has a high octane rating and so will reduce pinking or knocking.

BENEFITS

- ◆ Improved performance and fuel economy
- ◆ No vehicle modification required
- ◆ Less maintenance
- ◆ Less hassle

PROPERTIES

- ◆ Ethanol Free
- ◆ Lead replacement
- ◆ Compliant with EN228

FEATURES

- ◆ Reduces the 'pinking' tendency of petrol
- ◆ Inhibits valve seat recession
- ◆ Prevents vapour locking
- ◆ Provides octane boost compared to regular fuel grades

WHEN TO USE

- ◆ Valve seats require protection i.e. classic vehicles
- ◆ When vehicles are not designed for ethanol

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Yellow Liquid
Specific gravity @ 15°C	0.68 – 0.79
RON	100.1 min
Boiling point/range °C	~25 – 200
Autoignition temperature °C	~280 – 470
Flash point °C	~ < -40
Melting point/range °C	~ < -60
Oxygen (% vol)	0.01 max