



## GENERAL FEATURES

The introduction of gasoline-powered vehicles equipped with high pressure injection engines has revealed a series of problems related to green fuels. The absence of lead that gave fuel excellent lubricity has led to many problems concerning valve stem/stem guide couplings. Also, the presence of MTBE as a replacement to lead tends to begrime the sensors of the air-fuel mixture control systems (mass flow sensor, Lambda probe, etc.) causing irregular engine functioning and a higher noise level. The introduction of ever more complex injection systems has also exasperated this type of problem, showing a loss of engine power with consequent increase in fuel consumption and the release of harmful gas emissions in the atmosphere.

## PROPERTIES

**SYNECO PLUS PETROL**, besides cleaning the fuel system, pump, injector nozzles, valves, and combustion chamber, gives valves lubricity. It allows for a reduction in fuel consumption, facilitates cold starts and re-establishes the engine's performance.

The dispersal-detergent agents present in the product scatter any traces of water present in the fuel completely.

**SYNECO PLUS PETROL** solves the problem of valve protection/lubrication and of cleaning the combustion chamber, and reduces pollutants in exhaust emissions. It also improves octane number, cleans the fuel system, and protects from rust caused by water or condensate. It keeps the Lambda probe efficient, allowing for an excellent air-gasoline ratio and improving combustion and fuel consumption.

## APPLICATIONS

This green gasoline additive is prepared in 210 cc cans for the following use:

- 70 cc (about one third of the can) added to about 50 liters of green gasoline for valve protection;
- 210 cc of the product becomes multi-function, increasing the octane number, protecting the valves, and keeping the whole fuel system clean.

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