

ROTHEN BIO EVOLUZIONE DIESEL

Fuel Additive For Diesel Engines

DESCRIPTION:

ROTHEN EVOLUTION BIO DIESEL is a multifunctional additive with biocidal properties, specific for the treatment of diesel.

APPLICATIONS:

ROTHEN EVOLUTION BIO DIESEL can be used as a multifunctional additive for diesel engines.

USES

The product should be added directly into the fuel tank before refueling at a 2-4‰ (per mille) rate. It is recommended for use even before a long stop.

PROPERTIES

Protective Power

ROTHEN EVOLUTION BIO DIESEL provides protection of the injection system by preserving it from oxidation and corrosion.

Biocidal Property

The product formulation is enriched by a special bactericidal that protects against biological degradation, preventing bacterial growth during long pause periods.

Cleansing Action

The detergent in the additive package of the product, ensure the cleanliness of the metal parts of the engine and, in particular, of the warmest.

Increase of the cetane number

This feature optimizes the combustion process, with a consequential reduction of pollutants emissions, smoke and particulates.

Emulgante properties

ROTHEN EVOLUTION BIO DIESEL's special additive package favors the dispersion of water in the form of emulsion, helping avoid the formation of aqueous deposits.

A regular use of **ROTHEN EVOLUTION BIO DIESEL** allows to:

- Reduce the consumption of diesel oil (4% approximately);
- Increase the power of the engine and improve performance;
- Reduce smoke and emissions, reducing environmental impact;
- Increase the duration of the engine;
- Prevent bacterial growth;
- Eliminate harmful aqueous deposits from the fuel tank and the system power in the form of emulsion.

TYPICAL PHYSICAL-CHEMICAL CHARACTERISTICS: (*)

FEATURE	METHOD	UNIT OF MEASURE	OUTCOME
Kinematic viscosity at 25°C at 40°C	ASTM 445	mm ² /s	6.9 3.8
Density at 15°C	ASTM 1298	Kg/l	0.890 – 0.910
Inflammability point	ASTM 93	°C	110
Carbonium leftover	ASTM 189	(%)	0.001

(*): The values are based on typical production, and may consequently vary.

