

PRODUCT NAME
FUEL CONDITIONER

DESCRIPTION & APPLICATIONS
<p>Fuel Conditioner is a non-hydrocarbon based product designed to clean the fuel chain of impurities such as wax, tar and gum that accumulate in fuel tanks, lines and injectors. The impurities are dissolved into the fuel and pass through the filters in microscopic form and do not adhere to the system as they are burnt off in the normal combustion process. Fuel Conditioner is formulated to absorb water in the fuel and pass it through the combustion process as an inert burnable substance. Through continual use the product will aid in the removal of built-up carbon deposits in the combustion chambers and inhibit the reforming of carbon. Fuel Conditioner is recommended for use in bulk fuel where available and can be used in all fuels including two and four stroke engines. The product is also suitable for Marine applications and is recommended for use in diesel and petrol engines for control of moisture problems. Fuel Conditioner will not affect metallic components of the fuel system or engine. It treats only the fuel, it is a biodegradable product, safe to use in all situations. Fuel Conditioner contributes greatly to preventative maintenance – prolonging the life of filters and reducing the need for injector maintenance from fuel related problems. It is suitable for the transport and commercial fishing industries, tug boats, coaches, motor vehicles, power generators, emergency fire pumps, diesel locomotive, bulk fuel storage, outboard motors etc. Is most suitable for the Marine Industry in eliminating Cladisporium Resinae (the Bug).</p>

FEATURES & BENEFITS
<p>Fuel Conditioner consists of a complex blend of biodegradable surface-active agents and emulsifiers, and polar solvents of a very low order of toxicity and vapour pressure. Benefits: Stops Microbiological Growth. Depletes Water. Clears blockages in fuel systems, fuel lines, carburetors, injectors etc. Improves cetane and octane burn. Decarbonises combustion chamber so cleaner exhaust emission. Extends filter life. Improved performance. Increased fuel economy. Cost effective and reduces maintenance costs. Non – Toxic, Non – Flammable, No Biocides, No Hydrocarbons and Biodegradable.</p>

DIRECTIONS
<p>Fuel Conditioner is added to bulk fuel at the ratio of 1:4000 parts of diesel or petrol under average conditions (i.e. 1 litre treats 4000 litres of fuel). This treatment ratio makes the product very cost effective. For initial treatment of sedans and small trucks add 20 ml Fuel conditioner to full tank of fuel, replenish when the fuel tank is 2/3 empty with at least 5 ml of fuel conditioner each time to continue the inhibition of micro-organisms etc.</p>

HEALTH / SAFETY & ENVIRONMENT

Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS

Appearance	Yellow liquid
Boiling Point	120° C
PH @ 25° C	9.5 ± 0.5
Specific Gravity	0.95
Flash Point	65° C
Vapour Pressure @ 25° C	0.02
Solubility in water	Dispersible

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.