



FUEL PLUS

Anti Algae Fuel Additive

Highly Effective Fuel Additive for Derv & Petrol
Kills and prevents troublesome re-occurrences of bacteria, algae and fungi, which block filters and injectors in fuel lines and engines



Effects of Microbial Contamination on Fuel

Hydrocarbon fuels such as diesel, kerosene and heating oil are often contaminated with water.

The most common cause of hydrocarbon fuel contamination is by accident or by condensation build-up.

A diesel fuel tank can accumulate as much as 1% water (based on the volume of fuel) as a result of condensation during long-term storage.

Hydrocarbon fuels contaminated by water causes the growth of clogging micro-organisms and algae bacteria and bio-film within the fuel. Contaminated fuel results in loss of power, smoke emissions and even breakdowns.

Stop Contaminated Fuel Causing Breakdowns

Simply add **FUEL PLUS** to your fuel. **FUEL PLUS** rapidly emulsifies any water present in fuel tanks, stopping algae and promoting trouble free combustion, reducing smoke emissions and improving engine efficiency.

Fuel Plus - Stops Clogging Algae - Gives Long Term Protection

Containing a blend of highly effective biocides **FUEL PLUS** totally eradicates microbial growth in fuel systems. Provides long term protection by preventing algae and fungi re-growth, which can also damage the fabric of the fuel tanks.

Independent tests of **FUEL PLUS** have been taken against micro-organisms isolated from contaminated fuels i.e. Pseudomonades, sulphate reducing bacteria and the main source of the problem, fungi of the genus Candida, Cephalosporium, Penicillium and in particular Cladosporium Resinae.

These tests prove the effectiveness of **FUEL PLUS** at in use levels of only 250 ppm.

HOW TO USE

Shock / Initial Dose

Simply add to your existing tanks dosing at 1:2,500 of the fuel thus ensuring that all the troublesome algae and fungi are destroyed.

Refueling Dose

Add to fuel tanks prior to refueling use at 1:10,000.

Ensure that fuel tanks are treated whenever they are topped up.

Stops!
Expensive
Breakdowns

Stops!
Algae &
Bio-Film

Stops !
Blocked
Fuel Lines
& filters

Stops !
Clogged
Injectors

Stops
Hazy fuel

Stops !
Fuel Tank
corrosion

Stops !
Leaking
Tanks

Boat Care/Fuel Algae/03/2008



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Material Safety Data Sheet

All the information on this sheet relates to the concentrated product only, in use dilution will decrease any possible hazard significantly.

Supplier

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1. IDENTIFICATION	Fuel Plus	
2. COMPOSITION	A blend of solvents, algacides and biocides	
3. HAZARDS IDENTIFICATION	Product is an irritant	
4. FIRST AID MEASURES	EYES	Flush with copious amounts of water and seek medical advice
	SKIN	Wash with soap and water
	INHALATION	Seek fresh air
	INGESTION	In the unlikely event of ingestion seek medical aid immediately Give nothing by mouth to an unconscious person
5. FIRE HAZARD & FIRE FIGHTING PROCEDURES	Non flammable	
6. ACCIDENTAL RELEASE MEASURES	SMALL SPILLS	Wash away with large amounts of water
	LARGE SPILLS	Contain and cover spillage with absorbent granules Pick up and hold for waste disposal
7. HANDLING AND STORAGE	Closed containers above 5°C. Do not mix with other chemicals	
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION	RESPIRATORY PROTECTION	Not applicable
	VENTILATION	Not applicable
	PROTECTIVE GLOVES	Wear PVC or Rubber Gloves
	EYE PROTECTION	Wear goggles if task or application method could result in eye contact from accidental splash or spray
	OCCUPATIONAL EXPOSURE LIMIT	None
9. PHYSICAL AND CHEMICAL PROPERTIES	PHYSICAL STATE	Liquid
	COLOUR	Water White
	ODOUR	Slight
	FLASHPOINT	Non Flammable
	SOLUBILITY	Water Soluble
	SPECIFIC GRAVITY	1.195 + -0.01 @ 20°C
10. STABILITY & REACTIVITY DATA	CHEMICAL REACTIVITY	Stable
	STORAGE STABILITY	Stable
	INCOMPATIBILITY	None
	HAZARDOUS DECOMPOSITION AND COMBUSTION PRODUCTS	None
11. TOXICOLOGICAL INFORMATION	EYES	Irritant
	SKIN	Irritant
	INHALATION	Irritant
	INGESTION	Harmful
12. ECOLOGICAL INFORMATION	Not classified as dangerous to the environment	
13. DISPOSAL CONSIDERATION	As per current rules of local authority	
14. TRANSPORTATION INFORMATION	Not dangerous for transport	
15. REGULATORY INFORMATION	LABELLING INFORMATION	
RISK PHRASES	R36/38	Irritating to eyes and skin
	R43	May cause sensitization by skin contact
SAFETY PHRASES	S24/25	Avoid contact with skin and eyes
	S26	In case of contact with eyes rinse immediately with plenty of water and seek medical advice
	S37	Wear suitable gloves
HAZARD SYMBOL	Irritant	
16. OTHER INFORMATION	1st June 2007	

The information contained in this document is provided in accordance with the requirements of Chemicals (Hazard Information & Packing) Regulations. The product should not be used for any purpose other than as stated on the label without obtaining specific written instructions directly from the supplier's Head Office. As specific conditions of use are outside the supplier's control the user is responsible for ensuring the requirements of relevant legislation are complied with. The user assumes all liability for damage or injury caused from abnormal use, failure to follow recommended practices & any hazard inherent in the nature of the product.