

BIO FUEL 4

Product Code : Q00037

Product Group: FUEL OIL TREATMENT

Packaging: 25L

PRODUCT DESCRIPTION

Uncontrolled microbial contamination may corrode fuels, seriously biodegrade the properties of the fuel and clog filters and nozzles. BIO FUEL 4 biocide is a specially designed liquid additive, which provides control against microorganisms and bacteria that contaminate fuel storage tanks and lines. . BIO FUEL 4 will diminish microbiological growths in layers between water and oil, where bacteria is most active while maintaining fuel stability and reducing system corrosion caused by fermentation

APPLICATION & DOSAGE

BIO FUEL 4 is used in fuel and lubricating oil systems.

BIO FUEL 4 is very easy to handle and use. The product is added directly to the fuel tank, which should be at least 10% full. This will ensure proper mixing of BIO FUEL 4 in the fuel. Dosage rates are mostly governed by the type of system to be treated, the nature and extent of microbial contamination and the degree of control required. The following dosing recommendations may be used as a guide.

- **CURATIVE TREATMENT**
For heavily fouled systems, the recommended dosage is 0.15-0.30 liters of BIO FUEL 4 per 1000 liters of fuel (150-300 ppm). This dosage may need to be repeated periodically to maintain control of microorganisms.
- **ADDITIVE TREATMENT**
Continuous dosing 1:8000 of BIO FUEL 4 (125ppm) will ensure the system remains free from microbial growth.

BENEFITS

- **Concentrated biocide, highly effective in dealing with bacteria and fungi in oil and water phases.**
- **Prevents corrosion in fuel systems caused by the acidic effects of sulphate-reducing bacteria.**
- **Minimises clogging of filters strainers, lines and nozzles caused by bacteria biomass formation in storage tanks and feed lines.**
- **Cost effective in maintaining fuel system clean.**
- **Harmless on metal and synthetic rubber.**
- **Good environmental acceptability**



PROBLEMS SOLVED:

Contamination from microbiological activity.

APPLICABLE AREAS:

- Distillate fuel storage tanks.
- Fuel lines.
- Fuel Iters.

HEALTH SAFETY

Please refer to the Material Safety Data Sheet and Product Label for specific information.

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