

Biocide TotalFuelWash

Biocide for contaminated fuel oils



Industries concerned

- Automotive
- Rail
- Marine
- Navy
- Steel industry, machining
- Power production
- Mine
- Oil and Gas
- Industry
- Analysis service

Petroleum products containing traces of water may become proper environment for the development of bacteria, yeasts and fungi.

The growth of such contaminants may cause numerous troubles, particularly in the case of Diesel oil:

- Development of insoluble products at the water / petroleum contact surface which may cause blockage of the fuel feeding line (filters, injectors, gauze);
- Appearance of metabolites which will generate emulsified water at the bottom of the fuel



tank, making it unusable.

• Development of bacterial ulcers causing corrosion of the tank.

GESERCO's TotalFuelWash is an efficient biocide that dissolves in water, polar solvents and aliphatic solvents and will destroy quickly bacteria, fungi and yeasts that develop in petroleum products.

It has a large spectrum of application and does not impact the properties of the fuel oil or its additives, and it is safe for the fuel tank.

Features

Mixture containing 1.15% 5-chloro-2-methyl-4-isothiazolin-3-one and 0.35% 2-methyl-4-isothiazolin-3-one stabilized with magnesium salts and a solvent.

- Appearance: Pale yellow liquid
- pH of 1% dilution in water: 4.7
- Volumic mass: 1055 kg/m3 @ 20°C
- Test time: 12 to 24 hours

Product code

PRODUCT CODE	DESCRIPTION
BA9200	TOTALFUELWASH, 30 KG CAN
BA9201	TOTALFUELWASH, 200 KG DRUM
BA9001	AEROBIC BACTERIA TEST KIT
BA9002	SULFATE REDUCING BACTERIA TEST KIT
BA9003	AEROBIC BACTERIA IN PETROLEUM PRODUCT TEST KIT