

# 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/m<sup>3</sup> @ 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 |