



ISO CERT NO. 160067



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FALCHEM FUELOIL BIOCIDES

DESCRIPTION:

CHARACTERISTICS, ADVANTAGES & APPLICATIONS:

- ~ Effective against bacteria and algae in oil
- ~ Special surface active component ensures complete coverage over large areas
- ~ Simple control and monitoring program

The product is non-toxic and evaluation of **LC 50*** value meets the **IMO** regulations.

TYPICAL PHYSICAL PROPERTIES

Colour	: Light Brownish liquid
Specific gravity (20°C)	: 1,01
Flash Point	: None

APPLICATION

Fueloil Biocide is used in oil storage facilities, which have problems due to bacteria colonization and/or algae in the oil/water surface.

Sterilization of lubeoil systems

After severe contamination, all areas should be cleaned manually to remove sludge and silt. On large engines, cleaning with undiluted **Aquasolve** of the casing frame followed by opening and thoroughly cleaning of sumps is strongly recommended. This should be followed by flushing of the entire lubricating oil system with a flushing oil containing 500 – 700ml of Fueloil Biocide for every m³.

Sterilization of fuel storage tanks

The action of bacteria in fuel during storage is widely misunderstood and its results often thought to be that of stratification of blended fuels due to incompatibility. If bacteria are suspected, water drawn from the fuel storage tank bottoms should be tested and the bacteria count established. If it is above 10⁵ / ml, there is a good chance that colonization has taken place throughout the fuel. In such case treat at 500 – 700ml of **Fueloil Biocide** for each m³ of fuel.



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SAFETY AND HANDLING

HANDLING	Handle with care. Store in dry, cool and well ventilated environment.
SAFETY	IMMEDIATE ACTIONS
Eye Contact	Avoid Eye Contact. Otherwise, flush with plenty of water for a few minutes. Seek medical attention.
Skin Contact	Avoid Skin contact. Otherwise, wash contaminated area thoroughly with water. Seek medical attention.
Inhalation	Do not breathe gas/vapors. Otherwise, seek fresh air source at once. Seek medical attention. In case of insufficient ventilation, wear suitable respiratory equipment..
If Swallowed	Avoid ingestion. Otherwise, consume considerable quantity of water. Do not induce vomiting. Seek medical attention.
General instructions	Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use.

PACKING SIZE: 25 LITER, 200 LITERS PAIL/DRUM

Read the Material Safety Data Sheet before using this product

For detailed information on safety and health, please refer to Material Safety Data Sheet and/or product label.

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