

BIO CONTROL F.O.T.

Microbiological Control Agent for Use in Lube Oil and Fuel Oil Systems

Technical Information

Physical Data

Appearance:	Light greenish liquid
Specific Gravity (20°C):	1.01
Flash Point:	None
pH (conc.):	≈ 3
Special Risks and Safety Advice:	None

Applications

BIO CONTROL F.O.T., specifically formulated for use in lube oil and fuel oil systems, effectively prevents the growth of harmful bacteria and algae, preserving the integrity and performance of lubricating and fuel oils. By incorporating BIO CONTROL F.O.T., the Chief Engineer on board can maintain the quality of their oils, extending equipment life and reducing the risk of contamination-related issues. It's a crucial component for preserving the reliability of machinery and ensuring operational efficiency.

Description

- ▶ Effective against bacteria and algae in oil and contaminated water.
- ▶ Special surface-active component ensures complete coverage over large areas.
- ▶ Simple control and monitoring program.
- ▶ Easy-to-use liquid.

Directions for Use

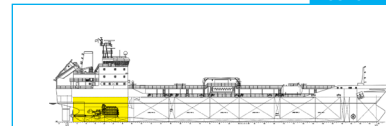
Sterilization of Luboil Systems

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

Sterilization of Fuel Storage Tanks

The action of bacteria in fuel during storage is widely misunderstood and its results are often thought to be that of stratification of blended fuels due to incompatibility. If bacteria is 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 a case, treat at 500–700 ml of BIO CONTROL FOT for each m³ of fuel.

USAGE AREAS



Fire Side Treatment

PACKAGING



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Health Safety and Environment (HSE)

Uniservice Unisafe Srl have carefully developed their products to minimize the safety risks and environmental impact of using their products. However, Uniservice advises that, prior to using its products, users should read in detail the accompanying Safety Data Sheet and ensure that its products are applied within the required HSE regulations of the country in which the user operates. Best practice and safety requirements should be followed which will likely include method statements and risk assessments, together with any specific requirements of the user's own company HSE requirements.

Important Notice


While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, this information is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you do a test to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data and information furnished by Uniservice Unisafe Srl hereunder are given gratis, and Uniservice Unisafe Srl assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk. Product images are for reference purposes only.

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