

# FUEL BIOCIDES

## DESCRIPTION

**AFT-03** is a broad spectrum microbiocide used for the control of biological growth in fuel oil system. It prevents biological attack in fuel oil and water systems.

## APPLICATION

For fuel and oil system.

## PRODUCT FEED RATES

**AFT-03 FUEL BIOCIDES** can be fed directly into the oil tank. To achieve full efficiency, ensure good mixing and a sufficient residence time (approximately 72 hours). Dosage depends on the level of contamination of distilled fuel system. For a system which is noticeably fouled, add 6 - 7 litres of **AFT-03** on 10 tons of fuel. As a preventive measure, add around 3 - 7 litres.

## PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid  
Colour : Light Yellow  
Specific Gravity : 1.06 g/cm<sup>3</sup>  
Odor : Amine

## SAFETY PRECAUTIONS

**AFT-03** is a concentrated biocide. Do not consume internally. Avoid unnecessary contact with skin. If splash into the eyes, wash with plenty of water. In all these incidents, seek medical attention.



## **SAFETY AND HANDLING INFORMATION**

Protective Measures	Wear chemical resistant gloves, safety goggles and footwear. Use in adequately ventilated areas. Wash hands with water after use. Avoid breathing in vapour.
Spillage & Disposal	Spillage is slippery. Wear gloves, confine spill and stop leak at source if possible. Pump liquid back into original container. Absorb remaining liquid with inert material such as dry sand or sawdust. Neutralize if necessary with vinegar or other diluted acid solution.
<b><u>FIRST AID</u></b> Eyes	Rinse eyes with copious amount of water for at least 15 minutes. If irritation persists, seek medical advice.
Skin	Flush with large amount of water, use soap if available. Remove grossly contaminated clothing, including shoes and launder before reuse. Seek medical attention if necessary.
If Inhaled	If overcome or affected, immediately evacuate victim from exposure area, using proper respiratory protection. Administer artificial respiration if breathing has stopped. Keep at rest. Seek prompt medical attention.
If swallowed	Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Seek prompt medical attention. Never give anything by mouth to an unconscious person.
<b><u>HANDLING</u></b> Storage & Transportation	Product should be stored and transported in original containers. Do not store near heat, sparks, flame or strong oxidizers. Store away from strong acids or foodstuff. Keep container lid tightly closed. Store in a cool and dry area, away from direct sunlight. Open container slowly to control possible pressure release.
Packaging	Supplied in 25 and 200 litres non-returnable containers.

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