

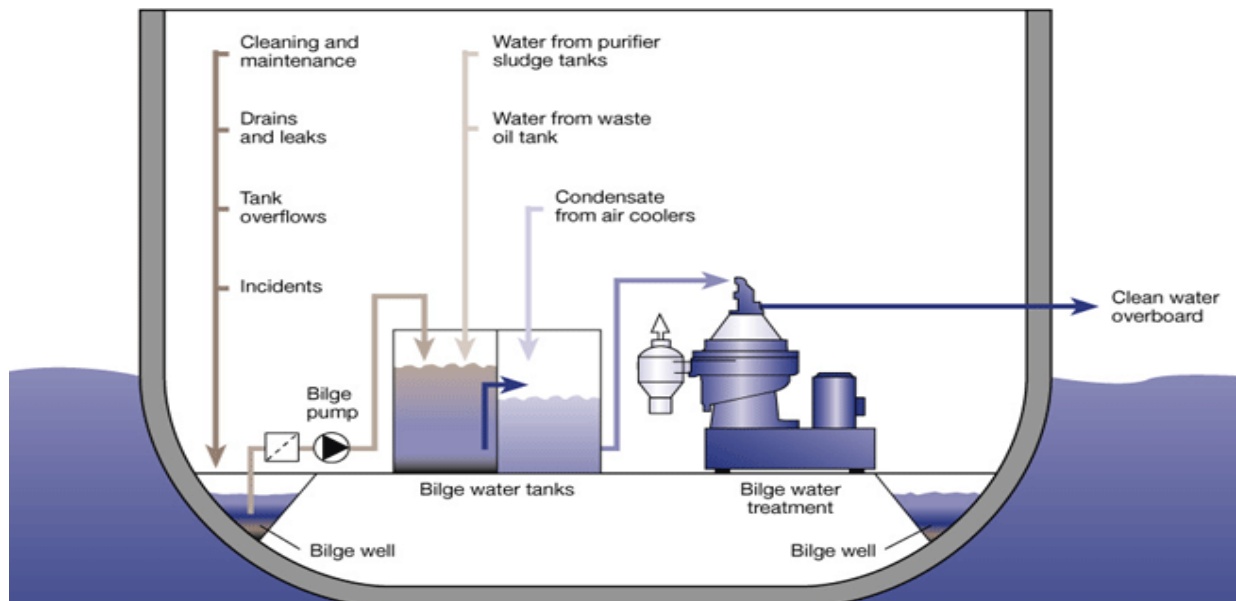


Bioscience, Inc.

Environmental Products & Services

ISO 9001:2008 Certified

MICROCAT®-XRT Marine Vessel Bilge Cleaner



Description

MICROCAT-XRT is an all-natural blend of neutralizers, deodorizers and activators for cleaning and deodorizing ship and boat bilges and related sump collection systems. **MICROCAT-XRT** also contains safe, natural bacteria for breaking down and deodorizing fuel residues and converting bilge waste into an environmentally acceptable form.

Applications

There is an increasing awareness of near coast discharges of bilge and other wastes. **MICROCAT-XRT** can help. Fuel residues and other materials can accumulate in the shipboard bilges. These wastes create odors and solids buildup on the interior walls of the vessel. **MICROCAT-XRT** is formulated to accelerate the breakdown of odor-causing compounds and other materials that accumulate in sumps and bilges and to reduce the ill effects of discharge. When used regularly, **MICROCAT-XRT** can save maintenance dollars by minimizing system clean out and by reducing the toxicity of bilge discharges.

Product Characteristics

Appearance	Off-white, fine powder
Contents	Safe and natural microorganisms, neutralizers, surfactants, buffers and enzymes
Shelf Life	Two Years
Packaging	Twenty-five pound (11.3 Kg) plastic pails/220 Lb (100 Kg) fiber drums

Application Programs

MICROCAT-XRT is mixed with warm water and added directly to the bilge or sump. After bilge pump out, add **MICROCAT-XRT** to keep the system clean. Your Bioscience, Inc. Technical Representative will prepare a preventive maintenance schedule for your vessel.

Optimal Application Conditions

For best results, apply this product under the following conditions:

CONDITION	RANGE	OPTIMUM
pH	6 – 9	7
Temperature, °C	10 – 40	35

If you are operating outside these ranges, contact your Bioscience, Inc. Technical Representative for recommendations.

Storage and Handling

Storage	45° – 105° F (7° – 40° C) Dry conditions; DO NOT FREEZE.
Handling	CAUTION Avoid inhalation of dry powder or liquid mist. Avoid exposing skin to dry powder or strong solution as irritation may result. If material contacts skin or eyes, flush thoroughly and repeatedly with water.

MICROCAT® is a registered trademark of Bioscience, Inc.

The information contained in this data sheet is a guide to the use of **MICROCAT** products and is based on test and information believed to be reliable. Product content and specifications are subject to change without notice. All information is given to and accepted by user at user's risk and confirmation of its validity and suitability to particular cases should be obtained independently. Bioscience, Inc. makes no guarantee of results and assumes no obligation or liability in connection with the information contained herein. Bioscience, Inc. does not warrant against infringement of, and this data sheet is not to be construed as a license to operate under, any patents.