



Bioscience, Inc.

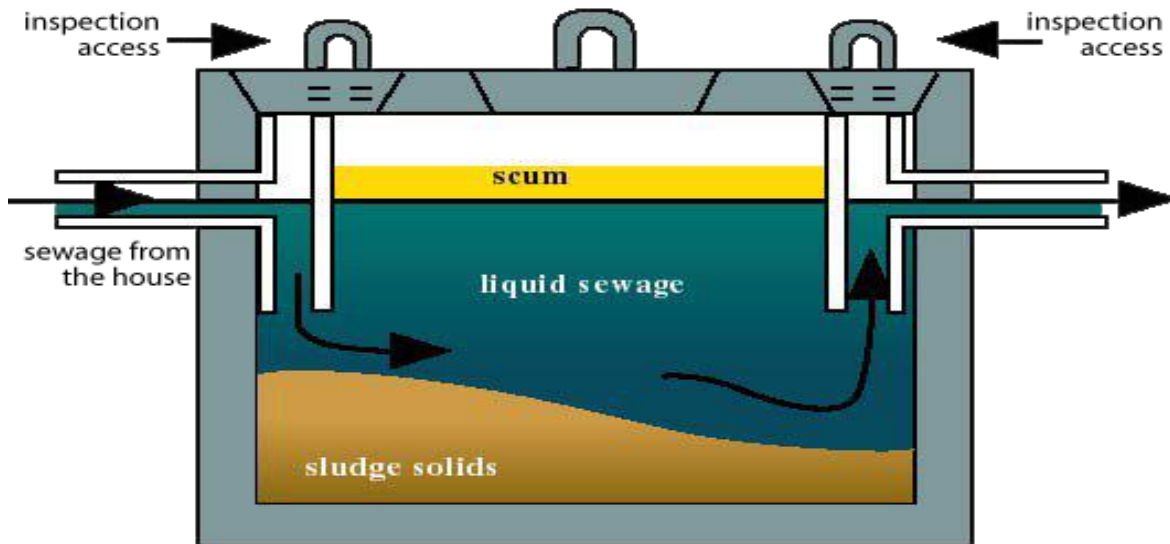
Environmental Products & Services

ISO 9001:2015 Certified

MICROCAT®-XS

All-Natural Additive for Septic Systems

USDA approved for safe use in septic tank



Description

MICROCAT-XS is a synergistic blend of preselected, adapted microorganisms for liquefying greases and fats and maintaining plumbing systems free of blockages. **MICROCAT-XS** also contains selected synergistic ingredients for keeping septic systems in a high state of activity and drain fields clear and free-flowing.

Applications

Increasing awareness of chemical toxicity has caused many locales to pass regulations against the use of such chemicals in drains, traps and septic systems. **MICROCAT-XS** can help. Grease, fat and related materials tend to solidify and build up in septic systems. In addition, detergents and other household chemicals tend to reduce microbial breakdown activity. **MICROCAT-XS** is formulated to accelerate the breakdown of materials that accumulate in septic systems and to alleviate the ill effects of household chemicals. When used regularly, **MICROCAT-XS** can save septic system and drain field maintenance dollars by minimizing clogged, poor flowing drain fields.

Product Characteristics

Appearance	Beige, fine powder
Contents	Preselected, adapted microorganisms, surfactants, buffers and enzymes
Shelf Life	Two Years
Packaging	25 Lb (11.3 Kg) plastic pails/ 220 Lb (100 Kg) fiber drums

Application Programs

In general, **MICROCAT-XS** is mixed with water and added directly to the commode, drain or trap. After tank pump out, add **MICROCAT-XS** to reestablish activity in your system. Your Bioscience, Inc. Technical Representative will prepare a preventive maintenance schedule for your septic system.

Optimal Application Conditions

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

CONDITION	RANGE	OPTIMUM
Dissolved Oxygen, ppm	0 - 0.5	0.5
pH	6 - 9	7
Temperature, ° C	10 - 40	35
Toxic Heavy Metals, ppm	Trace	None

If your system is operating outside these ranges, contact your Bioscience, Inc. Technical Representative for a complete system survey and 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.