

MICROCAT®-BE

Bio-Stimulant for Enhancing Microbial Performance



Description

MICROCAT-BE is a liquid formulation containing natural biological stimulants, buffers, nutrients, and other agents for balancing and enhancing the natural microbial ecosystem performance.

Applications

MICROCAT-BE enhances wastewater treatment systems to increase bio-oxidation, reduce sludge, lower BOD/COD levels, reduce FOG (fats, oils and greases), and to reduce odors. It can be used in WWTPs, lagoons, collection systems, and pump/lift stations.

Product Characteristics

Appearance	Translucent brownish purple liquid
Contents	Complexing agents, organic acids, natural biological stimulants, buffers, nutrients, and energy systems.
Packaging	Five-gallon (18.9 L) plastic pail Fifty-five gallon (208.2 L) shielded plastic drums

Directions:

SHAKE WELL BEFORE USING. Dilute if necessary and apply to the problem area. Dilution and application will vary depending on where this product is being used. Please contact your Bioscience Technical Representative for dosage recommendations.

Optimal Application Conditions

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

Condition	Range	Optimum
рН	6 - 9	7
Temperature, ⁰ F	50-104	95

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	Store between 45°F and 105°F indoors at room temperature. DO NOT FREEZE.
Handling	Avoid inhalation of liquid mist. Avoid exposing skin to undiluted solution as irritation may result. If material contacts skin or eyes, flush thoroughly and repeatedly with water. Do not ingest.
Disposal	Dispose of contents and container in accordance with all local, state, and federal regulations.

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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.

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