



Solutions beyond your expectations

CHM-201-C: INDUSTRIAL/MUNICIPAL USE

PRODUCT DESCRIPTION:

CHM-201-C: INDUSTRIAL/MUNICIPAL USE is a highly concentrated bacterial powder for use in degrading many types of wastes. This formulation specifically targets the reduction of phenolic compounds and related material.

CHM-201-C: INDUSTRIAL/MUNICIPAL USE contains a specially formulated blend of microorganisms and micro/macronutrients to enhance the digestion processes. Because of the diversity of the microorganisms and enzyme systems incorporated into this product, it is excellent for use in Industrial/Municipal Wastewater applications. The safe, naturally occurring bacteria are present in high numbers to handle difficult wastewater problems.

ADVANTAGES

<ul style="list-style-type: none">● Greatly reduces labor time● Reduces hydrogen sulfide● Cost effective/easy to use● No special equipment needed● Breaks down fat & grease buildup● Degrades a wide range of complex organics	<ul style="list-style-type: none">● Enhances BOD/COD removal● Reduces sludge buildup● Contains facultative anaerobes● Increases system efficiency● Eliminates malodors at their source● Contains no chemicals
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APPLICATIONS

<ul style="list-style-type: none">● WASTE WATER PLANTS● LIFT STATIONS● COLLECTION SYSTEMS	<ul style="list-style-type: none">● ACTIVATED SLUDGE● LAGOONS● WASTE SUMPS	<ul style="list-style-type: none">● OXIDATION DITCHES● HOLDING TANKS● DRAIN LINES
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REDUCES

<ul style="list-style-type: none">● Fats, Oil & Grease● BTEX● Foaming	<ul style="list-style-type: none">● Starches● Animal Fats● Surfactants/Soaps	<ul style="list-style-type: none">● Proteins● Triglycerides● Chemicals
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PACKAGING

CHM 201-C is packaged in 25, 50, 100 and 400 pound drums and is also available in 2 oz, 4 oz, 8 oz, and 1 lb "Bio-Pouches."

TYPICAL PROPERTIES

Appearance:	Light Tan Powder
Fragrance:	Mild/Bland Organic
Form:	Free Flowing Powder
pH:	N/A
Shelf Life:	2 Years from the Date of Manufacture

PERFORMANCE PROPERTIES

Effective pH range	5.2 - 9.5
Effective Temperature Range	35 -130°F (2 – 55°C)
Bacterial Enzyme Production	Protease, Lipase, Amylase, Urease, Cellulase

STORAGE AND HANDLING

Storage	Store in a cool, dry place
Handling	Wash hands thoroughly with warm, soapy water after handling. See SDS for further information.

BACTERIAL COUNT

CHM-201-C	5 Billion colony forming units (cfus)/gram
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