

## SEPTIC SYSTEM 5B

### PRODUCT DESCRIPTION

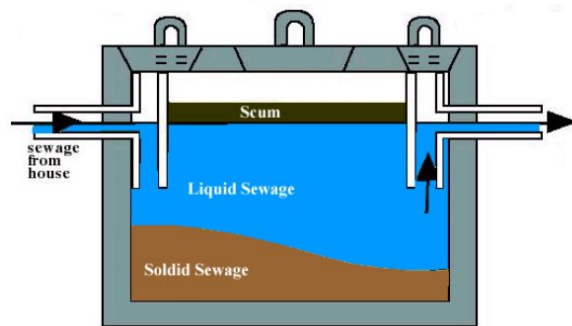
A ready-to-use, stabilized, bacterial spore concentrate, designed to biologically digest and deodorize organic wastes.

### ADVANTAGES

Chemtech's biologically active formula will break down organic waste naturally and effectively to help ensure proper operation of your septic system. Scientifically selected bacterial cultures are selected for optimum enzyme production, assuring efficient breakdown of proteins, carbohydrates, cellulose and fats.

Chemtech's non-engineered cultures rapidly digest odor causing organic wastes. Odors aren't just covered up, they are eliminated at the source!

Multilevel quality assurance processes extend far beyond our doors. Purity and microbial concentration are guaranteed for consistent and superior biological products.



The bacteria are stabilized and shipped in spore form, ensuring long-term stability and extended shelf life.

### PRODUCT INFORMATION

Guaranteed Minimum Bacterial Concentration: 5 Billion CFU/g

### APPLICATION

- Septic systems and sewage lift stations
- Drain build-up reduction and maintenance
- General odor control
- Food processing plants

## **PRODUCT PROFILE**

<p><u>Multiple Bacillus Species</u></p> <ul style="list-style-type: none"><li>● Naturally occurring, non-engineered</li><li>● Aerobes and facultative anaerobes</li><li>● Highly motile</li><li>● Positive chemotaxis</li><li>● 100% stabilized bacterial spores</li></ul>	<p><u>Bacterial Enzyme Production</u></p> <ul style="list-style-type: none"><li>● Amylase</li><li>● Protease</li><li>● Lipase</li><li>● Esterase</li><li>● Urease</li><li>● Cellulase</li><li>● Xylanase</li></ul>	<p><u>Salmonella Free</u></p> <ul style="list-style-type: none"><li>● Nonpathogenic</li><li>● contaminant-free</li></ul>
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## **TYPICAL PROPERTIES**

Appearance.....powder

Shelf Life.....one year at 21°C (70°F)

## **PERFORMANCE PROPERTIES**

Effective pH range.....5.0 - 10.0

Effective Temperature Range.....40 -130 degrees F (5 – 55 deg. C)

## **PACKAGING**

Available in: Water Soluble Packets

25 pound containers

50 pound containers

100 pound fiber drums

250 pound fiber drums

## **DOSAGE GUIDELINES**

Use 2-4 packets every month.

## **STORAGE AND HANDLING**

Store in a cool location.

Do not freeze.

If exposed to eyes or skin, flush thoroughly with water.

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