



MicroSynergies[®]
bringing technology and people together.[®]

MicroChoice[®] BCC Biological Control Concentrate

A highly concentrated dry blend of multiple bacterial spores, designed to biologically digest and deodorize organic wastes.

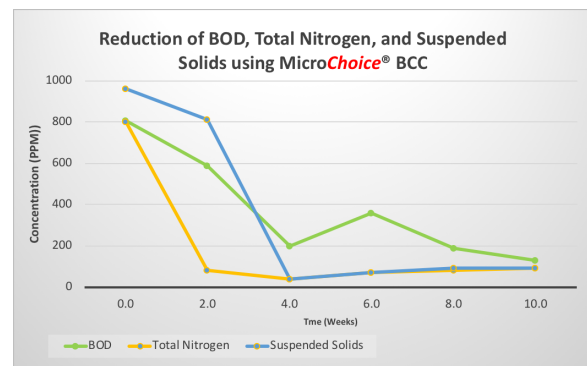
MicroChoice[®] BCC digests organic wastes naturally and effectively. Unique bacterial cultures are selected for optimum enzyme production, assuring efficient breakdown of proteins, carbohydrates, and fats.

A proprietary micronutrient carrier provides accelerated germination and growth, while bacterial, enzyme production reduces odor, BOD, COD, suspended solids, turbidity, and ammonia concentrations.

Unique, non-engineered cultures rapidly digest odor causing organic wastes. Odors are not just covered up; they are eliminated at the source!

Bacteria are stabilized and shipped in spore form, ensuring long-term stability

and extended shelf life. Formulation assistance and finished product stability testing is available on request.



Multilevel quality assurance processes extend far beyond our doors. Purity and microbial concentration is guaranteed for consistent and superior biological products in the hands of your customers.

MicroChoice® BCC Specifications

Guaranteed Minimum Bacterial Concentration:

4 Billion and 50 Billion CFU/g

Applications:

- Food Handling and Municipal Facilities
- Animal waste pits, lagoons, and storage tanks
- Septic and holding tanks, leach beds
- Grease traps and fat separators
- Aquaculture confinements
- Portable and pit toilets, boats and RV's
- Ornamental ponds and fountains

Product Profile:

Multiple Bacillus Species

- Naturally occurring, non-engineered
- Aerobes and facultative anaerobes
- Highly motile
- Positive chemotaxis
- 100% stabilized bacterial spores

Bacterial Enzyme Production:

Amylase, Protease, Lipase, Esterase, Urease, Cellulase, Xylanase

Salmonella Free:

Nonpathogenic, contaminant-free

Appearance:

Dry, tan, free-flowing powder

Effective pH Range:

5.0 – 10.0

Effective Temperature Range:

5°C - 55°C (40°F - 130°F)

Shelf Life:

One year at 21°C (70°F)

Standard Packaging:

Available in 50 & 100 pound poly-lined fiber drums or in one (1) pound water-soluble pouches, twenty-five (25) per pail.

Custom Products:

Contact us for alternative formulations and additional applications.

Storage and Handling:

Store in a cool, dry location.

Formulation Guidelines:

MicroChoice® BCC is typically used at a 3 - 10% level in your finished product.

The information herein is true and accurate to the best of our knowledge; however, this product information sheet is not to be considered as a guarantee expressed or implied, or as a condition of sale of this product.