

MSDS

Material Safety Data Sheet

Custom FM Concentrate

Section 1 - Identification of Product and Company

Product Name: Custom FM Concentrate
Manufacturer: Custom Biologicals, Inc.
1239 E Newport Center Dr. Suite 117
Deerfield Beach, Florida, 33442 USA

Phone: 561-998-1699
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Section 2 - Composition/Information on Ingredients

<u>Ingredient</u>	<u>C.A.S. #</u>	<u>% (Part A)</u>	<u>% (Part B)</u>
Bacteria Blend			
Water	7732-18-5		
Isopropyl Alcohol	67-63-0	0-5%	None

Section 3 - Hazards Identification of the Preparation

Custom FM Concentrate is a blend of naturally occurring microorganism classified as BioSafety Class 1. BioSafety Class 1 microorganisms, as defined by the Centers for Disease Control, are unlikely to cause disease in healthy humans or animals.

Ingestion: May cause nausea, diarrhea and vomiting.

Inhalation: May cause respiratory tract irritation.

Eye Contact: May cause irritation or redness.

Skin Contact: Prolonged contact may cause mild skin irritation.

Section 4 - First Aid Measures

Ingestion: Do not induce vomiting. Drink large quantity of water. If problems persist, consult a physician.

Inhalation: Move to fresh air. If cough of other symptoms develop, consult a physician.

Eye Contact: Remove contact lenses. Flush eyes with water for 15 minutes. If irritation persists, consult a physician.

Skin Contact: Wash with soap and water. If irritation develops, consult a physician.

Section 5 - Fire-Fighting Measures

Flash Point: N/A **Flammable Limits:** N/A

Extinguishing Media: Water spray, carbon dioxide, dry chemical or foam

Special Fire Fighting Procedures: None

Unusual Fire & Explosion Hazards: None known

Section 6 - Accidental Release Measures

Response To Spills: No special spill response is required. Product is not hazardous to the environment. If necessary flush spill area with water.

Section 7 - Handling and Storage

Handling: General Safety Precautions. Do not eat. Do Not Drink. Wash hands after handling.

Storage Precautions: Store in a cool, dry, well-ventilated area. Store away from children, food or direct sunlight.

Section 8 - Exposure Controls/Personal Protection

Hygienic Practices: Follow normal procedures and precautions for good hygiene and good housekeeping.

Wash hands thoroughly with soap and water after contact.

Gloves: Optional; PVC, Neoprene or Nitril are acceptable

Other Protective Equipment: Not necessary.

Section 9 - Physical and Chemical Properties

Appearance: Tan

Odor: Organic

Boiling Point: 100° C

Vapor Pressure: N/A

Solubility in water: Complete

Freezing Point: 0° C

Specific Gravity : 1

Evapor. Rate: (But Acetate=1)

pH: N/A

Vapor Density (Air=1): None

Melting Point: n/a

Section 10 - Stability and Reactivity

Stability: Stable
Conditions to Avoid: KEEP OUT OF REACH OF CHILDREN
Incompatibility: None known
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur
Conditions To Avoid: N/A

Section 11 - Toxicological Information

Carcinogenicity: This product does not contain any known or anticipated carcinogens according to the criteria of the NFP Annual Report on Carcinogens and OSHA 29 CFR 1920, Z
Other Effects: **Acute:** Not Determined **Chronic:** Not Determined

Section 12 - Ecological Information

Biodegradability: Product is biodegradable
Other: The bacteria used in this product are naturally occurring microorganism considered to be non-toxic and non-pathogenic to humans, plants or animals.

Section 13 - Disposal Considerations

Disposal: Disposal should be done in accordance with all official regulations.
RCRA Classification: Non-hazardous

Section 14 - Transport Information

DOT Classification: Not Hazardous
UN Number: N/A
Packing Group: N/A
IMDG Code: N/A
IMDG Page: N/A
ADR/RID: N/A
ICAO/IATA: N/A

Section 15 - Regulatory Information

Regulatory Status:
EPA Reg: N/A **FDA Reg:** N/A **SARA Title III Material:** N/A

Section 16 - Other Information

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