

# Custom B5™

## Material Safety Data Sheet - 2009

### Section 1

#### Chemical Product & Company Information

Emergency Contact: (Spill/Release) (561) 998-1699  
Information Number: (561) 998-1699  
Manufactured by:  
Custom Biologicals, Inc.  
1239 E. Newport Center Dr. Suite 117  
Deerfield Beach, FL 33442 USA  
Product Name: **Custom B5 – Soil Amendment**

### Section 2

#### Composition/Information on Ingredients

Active Ingredient: Proprietary Bacterial Blend – N/A

### Section 3

#### Hazards Identifications

Emergency Overview: May cause slight eye and skin irritation. Harmful if swallowed  
Ingestion: May cause slight intestinal upset  
Inhalation: May cause slight respiratory tract irritation  
Eye Contact: May cause irritation or redness from direct contact  
Skin Contact: Prolonged or repeated contact may cause irritation and dermatitis in sensitive individuals.

### Section 4

#### First Aid Measures

Ingestion: Do NOT Induce vomiting. Immediately drink large quantity of water. Never give anything by mouth to unconscious patient. Get immediate medical attention.  
Inhalation: Remove victim to fresh air and seek medical attention if cough of other symptoms develop  
Eye Contact: Remove contact lenses and immediately flush eye with lots of cool running water for at least 15 min. Seek medical attention if irritation persists.  
Skin Contact: Wash with soap and water. If irritation develops seek medical attention.

### Section 5

#### Fire Fighting Measures

NFPA Hazard Class: Health: 0 Fire: 0 Reactivity: 0  
Flash Point: N/A Flammable Limits: N/A  
Extinguishing Media: N/A  
Unusual Fire & Explosion Hazards: None known

### Section 6

#### Accidental Release Measures

Response To Spills: N/A. Product unlikely to be accidentally released prior to usage. Product is intended as a soil amendment. Wash spilled product onto soil.

### Section 7

#### Handling and Storage

Handling: Was hand before eating  
Storage Precautions: Store in refrigeration until use.

### Section 8

#### Exposure Controls/Personal Protection

Hygienic Practices: Wash hands after use.  
Engineering Controls: No special ventilation required. Eyewash station not required.  
Gloves: Optional, not required; PVC, Neoprene or Nitril are acceptable  
Other protective equipment is not necessary.

### Section 9

#### Physical and Chemical Properties

Appearance: Tan Liquid  
Odor: Slight organic odor Boiling Point: 100° C  
Freezing Point: 0° C (For quality control – do not freeze) pH: 3-4  
Vapor Pressure: as H<sub>2</sub>O Specific Gravity : ONE  
Vapor Density (Air=1): H<sub>2</sub>O  
Evapor. Rate: (But Acetate=1): H<sub>2</sub>O Melting Point: N/A

### Section 10

#### Stability and Reactivity

Stability: Stable  
Conditions to Avoid: KEEP OUT OF REACH OF CHILDREN  
Incompatibility: Antimicrobials, and harsh chemicals may inactivate main ingredient.  
Hazardous Decomposition Products: None  
Hazardous Polymerization: N/A Conditions to Avoid: N/A

### Section 11

#### Toxicological Information

CARCINOGENICTY: 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 a live microorganism in spore form and is considered biodegradable.

### Section 13

#### Disposal Considerations

Waste Disposal Method: Discard empty containers in trash pickup for disposal in sanitary landfill. Contact state or local authorities for restrictions  
RCRA Classification: Non-hazardous

### Section 14

#### Transport Information

DOT Classification: Not Hazardous  
UN/NA number: N/A  
Product RQ: N/A  
DOT Label: N/A  
DOT Placard: N/A

### Section 15

#### Regulatory Information

Regulatory Status:  
OSHA: N/A TSCA: N/A  
EPA Reg: N/A FDA Reg: N/A  
Kosher: N/A SARA Title III Material: N/A  
USDA Authorized: N/A RCRA status: N/A

### Section 16

#### Other Information

NFPA Classification:  
Health Hazard Blue 0  
Flammability Red 0  
Reactivity Yellow 0  
Special Hazard White - 0

August 1, 2009

Information contained in this MSDS refers only to the specific material designated and does not relate to any other material or process. This information is based on data believed to be reliable and the product is intended for use in a manner that is customary and reasonably foreseeable for this product. Since actual use and handling are beyond our control, no warranty, express or implied is made and no liability is assumed in connection with the use of this information