

**SAFETY DATA SHEET**

**Section 1 – Identification**

Produced For: Magic Valley Microbials  
3586 Highway 93  
Twin Falls, ID 83301  
Phone: 208.735.2120

**Section 2 – Hazard Identification**

Classification: Non-Hazardous  
Is this product hazardous under 29 CFR Part 1910.1200? Yes  No   
Hazardous Ingredients . . . . .None  
% in product . . . . .None  
Exposure Limit. . . . .Not Applicable  
Inhalation: **Mild**                      Skin Contact: **Mild**  
Eye Contact: **Mild**                      Ingestion: **Mild**

**Section 3 – Composition/Information on Ingredients**

Mixture: Fermentation product from lactic acid bacteria with dextrose as carrier. This product does not contain substances to be mentioned according to EU Regulation No 1907/2006 (REACH), annex 11.

**Section 4 – First Aid Measure**

**Inhalation:** Move to fresh air. If irritation develops, seek medical attention.  
**Skin Contact:** Wash skin with soap and water. If irritation develops, seek medical attention.  
**Eye Contact:** Rinse eyes with water. If no improvement, seek medical attention.  
**If Swallowed:** Discontinue consumption. If a change in medical condition should occur, seek medical assistance.  
**Notable Exposure:** May cause respiratory sensitization. Seek medical attention immediately if allergic response is exhibited.

No data available for acute and delayed symptoms. No data available for indication of any immediate medical attention and special treatment needed.

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**Section 5 – Fire Fighting Measures**

**General Information:** Standard procedure for chemical fires.  
**Flash Point:** None  
**Flammable Limits:** N/A  
**Extinguishing Media:** Water, Dry Chemical, Foram or Carbon Dioxide  
**Explosion Mechanical:** None  
**Explosion - Static:** High Dust Levels  
**Special Procedures:** None

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide, carbon dioxide and smoke.

**Section 6 – Accidental Release Measures**

Vacuum or sweep up if not contaminated can be used in animal feed. Dispose of in any approved waste facility per local regulation. Avoid formation of aerosol.

**Section 7 – Handling and Storage**

Store in a cool, dry, well-ventilated place. To avoid contamination, seal or otherwise protect any leftover product after use. Avoid moisture.

Wash hands before breaks and after work when handling.

**Section 8 – Exposure Controls/Personal Protection**

**Respiratory Protection:** Yes  No  - Use NIOSH approved respiratory protection when airborne dust is present.  
**Ventilation:** Yes  No  - Adequate ventilation is suggested.  
**Protective Clothing:** Yes  No  - Protective work clothing which covers skin and prevents exposure. Impermeable gloves recommended.  
**Eye Protection:** Yes  No  - Standard Safety Goggles are advised.

**Section 9 – Physical and Chemical Properties**

Appearance . . . . . Light Blue Powder  
Odor . . . . . Not Applicable  
Boiling Point . . . . . Not Applicable

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Freezing Point . . . . . Not Applicable  
Solubility in Water. . . . . Water Soluble  
Vapor/Pressure Density. . . . . Not Applicable  
Evaporation Rate . . . . . Not Applicable  
Viscosity . . . . . Not Applicable  
Specific Gravity . . . . . Not Applicable  
Flash Point . . . . . Not Available  
Upper Flammable Limits . . . . . Not Available  
Lower Flammable Limits . . . . . Not Available

### Section 10 – Stability and Reactivity

**Stability:** Stable under normal storage conditions  
**Incompatibility:** None Established  
**Hazardous Decomposition:** None Established  
**Hazardous Polymerization:** Will Not Occur  
**Reactivity:** None

### Section 11 – Toxicological Information

Product is Generally Recognized as Safe (GRAS) – (21 CFR)  
Carcinogenicity: Not Known To Be Carcinogenic  
Short Term & Long Term Exposure: No Known Effects  
Sensitization: Inhalation of dust may cause allergic respiratory reactions, including asthma, in susceptible individuals on repeated exposure. Chronic inhalation may lead to allergic sensitization based on exposure level, duration, and susceptibility. Can cause irritation to the eyes, skin, mucous membranes and the upper respiratory tract.

### Section 12 – Ecological Information

No environmental effect. Product is readily biodegradable.

### Section 13 – Disposal Considerations

Dispose of product in accordance with local, regional and national regulations. Consult waste contractor.

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### Section 14 – Transport Information

Transport as a dry, inactive feed-grade product.

NMFC Code: 60

Non-Hazardous & No Refrigeration Required

### Section 15 – Regulatory Information

Product is regulated by the US FDA

### Other Information

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*The information contained herein is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of Magic Valley Powder, it is the responsibility of the user to determine the conditions of use.*