

## 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 . . . . .Not Applicable

Exposure Limit. . . . .Not Applicable

Inhalation: **None**

Skin Contact: **None**

Eye Contact: **None**

Ingestion: **None**

### Section 3 – Composition/Information on Ingredients

**Chemical Name** . . . . . N/A

**Source.** . . . . . Vegetable Oil, Hydrolyzed Yeast, Vitamin A Acetate, Vitamin E Supplement, Vitamin D3 Supplement, Nicotinamide, Riboflavin, Vitamin B12 Supplement, d-Pantothenic Acid, Folic Acid, Menadione Sodium Bisulfite (source of Vitamin K), Thiamine Mononitrate, Pyridoxine Hydrochloride, Potassium Chloride, Sodium Chloride, Magnesium Sulfate, Calcium Gluconate, Sodium Bicarbonate, Zinc Sulfate, Copper Sulfate, Sodium Silico Aluminate, Dried Egg Product, Dried Bacillus Subtilis Fermentation Product, Dried Enterococcus Faecium Fermentation Product, Dried Lactobacillus Acidophilus Fermentation Product, Dried Bifidobacterium Longum Fermentation Product, Dried Bifidobacterium Thermophilum Fermentation Product, FD&C Yellow #5, FD&C Blue #1, Potassium Sorbate (preservative).

**Product Status** . . . . . Feed Grade

### Section 4 – First Aid Measure

**Inhalation:** Not Applicable

**Skin Contact:** Wash Skin with Soap and Water

**Eye Contact:** Flush Eyes with Water

**If Swallowed:** Discontinue use. Seek medical attention if medical condition changes.

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### Section 5 – Fire Fighting Measures

**Flash Point:** Not Applicable  
**Flammable Limits:** Not Applicable  
**Extinguishing Media:** Not Burnable  
**Explosion Mechanical:** Not Applicable  
**Explosion-Static:** Not Applicable  
**Special Procedures:** Not Applicable

### Section 6 – Accidental Release Measures

Dispose of in approved solid waste disposal area per local regulations.

### Section 7 – Handling and Storage

Store in a cool dry place for maximum feed efficiency.

### Section 8 – Exposure Controls/Personal Protection

**Respiratory Protection:** Yes  No  - Not generally required but protection is recommended if airborne dust concentrations are excessive.

**Ventilation:** Yes  No  - Adequate ventilation is suggested.

**Gloves:** Yes  No  - Not required but protection is recommended to maintain the microbial purity of the product.

**Eye Protection:** Yes  No  - Eye protection is advised if airborne dust concentration are excessive.

### Section 9 – Physical and Chemical Properties

Appearance . . . . . Green Gel  
Odor . . . . . Not Applicable  
Boiling Point . . . . . Not Applicable  
Freezing Point . . . . . Not Applicable  
Solubility in Water. . . . . Readily Soluble  
Vapor/Pressure Density. . . . . Not Applicable

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Evaporation Rate . . . . . Not Applicable  
Viscosity . . . . . Not Applicable  
Specific Gravity . . . . . 750 gm/L

### Section 10 – Stability and Reactivity

**Stability:** Stable

**Incompatibility:** Avoid contact with toxic chemicals. Microbial activity may be destroyed by exposure to high temperatures.

**Hazardous Decomposition:** Not Applicable

**Hazardous Polymerization:** Will Not Occur

### 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: None

### Section 12 – Ecological Information

This product has no ecological effect.

### Section 13 – Disposal Considerations

No Special Considerations Required

### Section 14 – Transport Information

Transport as an inactive, animal feed-grade product.

NMFC Code: 60

Non-Hazardous & No Refrigeration Required

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### Section 15 – Regulatory Information

Product is regulated by 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.*