

**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: **Mild Dust**

Skin Contact: **Mild**

Eye Contact: **Mild Dust**

Ingestion: **Mild**

Avoid handling procedures that produce excessive dust.

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

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

**Source.** . . . . . Maltodextrins, Dried Enterococcus Faecium Fermentation Product, Dried Bacillus Subtilis Fermentation Product, Dried Lactobacillus Plantarum Fermentation Product, Dried Lactobacillus Brevis Fermentation Product, Dried Pediococcus Acidilacticii Fermentation Product, Dried Propionibacterium Shermanii Fermentation Product, Dried Aspergillus Oryzae Fermentation Extract, Dried Aspergillus Niger Fermentation Extract, FD&C Red #40 Artificial Color.

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

**Section 4 – First Aid Measure**

**Inhalation:** Remove personnel from source to fresh air. Administer antihistamine if necessary.

**Skin Contact:** Wash material from skin with soap and water.

**Eye Contact:** Flush eyes with water immediately. In case of irritation consult an ophthalmologist.

**If Swallowed:** Wash down with water.

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**Section 5 – Fire Fighting Measures**

**Flash Point:** Not Applicable  
**Flammable Limits:** Not Applicable  
**Extinguishing Media:** Not Burnable  
**Explosion Mechanical:** None  
**Explosion - Static:** High Dust Levels  
**Special Procedures:** Not Applicable

**Section 6 – Accidental Release Measures**

Vacuum or sweep up, if not contaminated can be used in animal feeds. Dispose of in approved solid waste disposal area per local regulations.

**Section 7 – Handling and Storage**

Avoid handling procedures which product excess dust. Store in a cool dry place.

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

**Respiratory Protection:** Yes  No  - Protective dust mask is recommended to avoid breathing dust.  
**Ventilation:** Yes  No  - Use in a well-ventilated area.  
**Gloves:** Yes  No  - Impermeable gloves, such as rubber or polyethylene.  
**Eye Protection:** Yes  No  - Protective eye-wear suggested.

**Section 9 – Physical and Chemical Properties**

Appearance . . . . . White Powder  
Odor . . . . . Slight Odor  
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 . . . . . Not Applicable

**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



# SOLUBLE FORAGE SILAGE INOCULANT 100

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### 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.*

