

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 IngredientsNone

% in productNone

Exposure Limit.Not Applicable

Inhalation: **Mild** Skin Contact: **Mild**

Eye Contact: **Mild** Ingestion: **Mild**

Not allergenic. Avoid handling procedures that produce excessive dust.

Section 3 – Composition/Information on Ingredients

Chemical Name Hydrolyzed Yeast, Yeast Extract, Fermentation product from lactic acid bacteria with dextrose as carrier.

Source Saccharomyces Cerevisiae

Product Status Feed Grade

Section 4 – First Aid Measure

Inhalation: Remove from exposure. If not breathing give artificial respiration. If irritation develops or allergic response is exhibited seek medical attention. May cause respiratory sensitization.

Skin Contact: Wash skin with soap and water. If irritation develops seek medical attention.

Eye Contact: Flush eyes with water. If no improvement, seek medical attention.

If Swallowed: Discontinue consumption. If a change in medical condition should occur seek medical assistance.

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Section 5 – Fire Fighting Measures

Flash Point: None

Flammable Limits: N/A

Extinguishing Media: Water, Dry Chemical or Carbon Dioxide

Explosion Mechanical: None

Explosion - Static: High Dust Levels

Special Procedures: When exposed to high temperatures produce hazardous decomposition products such as carbon monoxide, carbon dioxide and smoke. Firefighters should wear self-contained breathing apparatus.

Section 6 – Accidental Release Measures

Vacuum or sweep up, if not contaminated can be used in animal feeds. Keep in suitable, closed containers for disposal. Avoid formation of aerosol. Dispose of in any waste facility per local regulations.

Section 7 – Handling and Storage

Store in a cool dry, well ventilated place. Avoid moisture. To avoid contamination, seal or otherwise protect any leftover product after use. Recommended storage temperature 2-8° C.

Section 8 – Exposure Controls/Personal Protection

Respiratory Protection: Yes No - Protection such as a full face mask is recommended if airborne dust concentrations are excessive.

Ventilation: Yes No - Adequate ventilation is suggested.

Protective Clothing: Yes No - Protective work clothing which covers skin and prevents exposures. Impermeable gloves recommended (Use proper glove removal, without touching glove's outer surface to avoid skin contact). Protection is recommended to maintain the microbial purity of the product.

Eye Protection: Yes No - Standard safety goggles or face shields are advised.

Section 9 – Physical and Chemical Properties

Appearance Tan to Brown Powder
Odor Mild to Strong
Boiling Point Not Applicable
Freezing Point Not Applicable

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Solubility in Water. Appreciable
Vapor/Pressure Density. Not Applicable
Evaporation Rate Not Applicable
Viscosity Not Applicable
Specific Gravity Not Applicable

Section 10 – Stability and Reactivity

Stability: Stable
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: Can cause irritation to the eyes, skin and upper respiratory tract. Chronic inhalation may lead to allergic sensitization based on exposure level, duration and susceptibility.
Sensitization: Inhalation of mist/dust may cause allergic respiratory reactions, including asthma in susceptible individuals on repeated exposure.

Section 12 – Ecological Information

This product has no ecological effect.

Section 13 – Disposal Considerations

No special considerations required. Dispose of product in accordance with local, regional and national regulations.

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 the US FDA

Other Information

Updated SDS: 4-27-2023

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.