

# Safety Data Sheet

## Section 1: Identification

**Product Name:** VAM Mycorrhizal Inoculum Granuul lar

Use Restriction: Soil amendndment

Manufacturer Information: Faust Bio-Agricultural Services, Inc. 6080 Wigrich Rd Independence, OR 97351 503-8383-2467

#### Section 2: Hazard(s) Identification

Hazard Class: None

Hazard Statement: None

Precautionary Statements: None established

#### **Section 3: Composition / Information on Ingredients**

**Chemical Name:** Auxiliary biotic and plant substance arbuscular mycorrhizae (species Rhizophagus intradices).

#### Common Name: mycorrhizal inoculant

CAS#	Component
None	Rhizophagus intraradices
7631-86-9	Hydrated silica

## Section 4: First-Aid Measures

Inhalation: Move person to fresh air. If irritation persists, seek medical advice.

**Skin Contact:** Wash thoroughly with soap and water.

**Eye Contact**: Flush thoroughly with water. Seek medical attention if irritation persists.

**Ingestion:** if swallowed and the person is conscious, give a large amount of water to drink and make person vomit. Seek medical attention.

**Notes to Physician:** Provide general supportive measures and treat symptomatically.

### Section 5: Fire-Fighting Measures

**Extinguishing Equipment:** Water, sand or fine earth. Steam smothering can be used in relatively small enclosures.

Hazardous Combustion: Material is essentially non-flammable.

**Special Protective Equipment:** Wear full protective clothing and self-contained breathing apparatus. Use agents appropriate to surrounding materials to extinguish fire. Evacuate downhill if large quantities are released.

### **Section 6: Accidental Release Measures**

**Containment:** Sweep up and scoop into container for reuse, recycle or disposal. Keep out of all waterways.

**Cleanup procedures:** Apply as soil amendment to field. If Product is contaminated, dispose of in an approved landfill disposal facility in accordance with applicable federal state, provincial or local regulations.

### Section 7: Handling and Storage

Safe Handling: Wear mask when handling.

**Safe Storage:** Store in cool, dry place.

## **Section 8: Exposure Controls/ Personal Protection**

**PEL's:** Not Applicable

**Recommendations:** No protection normally required.

#### Section 9: Physical and Chemical Properties

**Appearance:** 16-30 mesh granules, color light brown **Odor:** No appreciable odor level **Odor Threshold:** Not applicable **pH:** Not applicable Melting point/Freezing point: Not applicable Initial boiling point and boiling range: Not applicable Flash point: Not applicable **Evaporation rate:** Not applicable Flammability (Solid gas): Not applicable **Upper/Lower flammability or explosive limits:** Not applicable Vapor pressure: Not applicable Relative density: Not applicable **Solubility:** Not applicable **Partition coefficient:** Not applicable Auto-ignition temperature: Not applicable **Decomposition temperature:** Not applicable Specific gravity: 1.2 to 1.5

### Section 10: Stability and Reactivity

Reactivity: Not available

Chemical Stability: Stable

#### Section 11: Toxicological Information

Acute and Chronic Toxicity: No significant concern. Carcinogenicity: No significant concern.

### Section 12: Ecological Information (non-mandatory)

**Ecotoxicity:** Insignificant

Aquatic Toxicity: Insignificant

## Section 13: Disposal Considerations (non-mandatory)

**Recommendations on Disposal:** If material is released or spilled, sweep up and scoop into container for reuse, recycling or disposal. Keep out of all waterways. Apply as soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with federal, state, provincial or local regulations.

#### Section 14: Transport Information (non-mandatory)

UN number: Not available UN proper shipping name: Not available Transport Hazard class: Not available Packing group number: Not available

#### Section 15: Regulatory Information (non-mandatory)

**US Federal Regulations:** Not applicable **State Regulations:** Not applicable **Other Regulations:** Not applicable

#### **Section 16: other Information**

Date: May 2015

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