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## SAFETY DATA SHEET

### 1. Identification

Product Name: Vital Wheat Gluten  
Product Sku: inv-BIAC  
Supplier: OliveNation LLC  
13 Robbie Road #A4  
Avon, MA 02322  
617-580-3667  
Emergency: 800-424-9300

### 2. Hazard Identification

No hazardous ingredients.

Hazard Statement: May form combustible dust concentration in air. If small particles are generated during further processing, handling or by other means, may form combustible dust concentrations in air.

### 3. Composition/Information on Ingredients

Hazardous Ingredients: None  
Appearance & Odor: Light tan powder  
CAS #: 8002-80-0

### 4. First Aid Measures

Symptoms/Effects of Overexposure: This product is considered a nuisance particulate.

Inhalation of dust may cause respiratory irritation. Eye contact with dust may cause irritation.

**Eyes:** Immediately flush eyes with large amounts of water while holding the eyelids open.

Seek medical attention if irritation persists.

**Skin:** Not applicable.

**Inhalation:** Move victim to fresh air. Seek medical attention if irritation persists.

**Ingestion:** Not likely during normal use of this product.

### 5. Fire Fighting Measures

**Flammability:** Non-flammable

**Fire and Explosion:** Non-flammable. Product will not support combustion. Airborne dust particles can product an explosive hazard, if in large concentrations.

**Extinguishing:** Water or ABC rated extinguishers.

**Hazchem Code:** None allocated.

### 6. Accidental Release Measures

Measures should be taken to minimize airborne dust which can become explosive, if in large concentrations.

Spills: Sweep or vacuum. Do not use water. Dispose of in a landfill site in accordance with local, state, and federal regulations. Consult local waste management authorities.

### 7. Handling and Storage

Handling: Measures should be taken to minimize airborne dust which can become explosive, if in large concentrations.

Storage: Store in a cool, dry area away from chemicals and odorous products. Static electricity controls need to be in place for product transfer systems.

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### 8. Exposure Controls/Personal Protection

Respiratory Protection: Not normally required. For dusty conditions, wear a NIOSH approved respirator

Eye Protection: For dusty conditions, goggle protection is recommended.

Clothing and Gloves: None normally required.

Ventilation: Local exhaust required when pouring or mixing. Specific assistance should be addressed by a professional health and safety specialist.

### 9. Physical and Chemical Properties

Appearance:	Light tan powder
Odor:	Dry starch
pH:	Unavailable
Melting/Freezing Points:	Unavailable
Boiling Point:	Decomposes at 400°F
Flash Point:	Not applicable
Evaporation Rate:	Not applicable
Flammability:	Not applicable
UEL/LEL:	Not applicable
Vapor Pressure:	Not applicable
Vapor Density:	Not applicable
Relative Density:	Bulk (kg/m <sup>3</sup> ) 600 - 650
Solubility in Water:	Partially Soluble
Partition Coefficient:	Unavailable
Auto-Ignition Temp.:	Not applicable
Decomposition Temp:	Not applicable
Viscosity:	Not applicable

### 10. Stability and Reactivity

Stability: Normally stable. Avoid sparks or open flames when excessive dust is airborne.

Reactivity: Not available

Hazardous Decomposition Products: None other than carbon dioxide

### 11. Toxicological Information

Product widely used in the food industry. Persons with celiac disease should avoid ingestion.

Eye: Mild effect due to gritty nature.

Inhalation: Non toxic

Skin: No effect

Ingestion: non toxic

### 12. Ecological Information

Ecotoxicity: No environmental effect.

### 13. Disposal Considerations

Waste Disposal: Dispose of in landfill site in accordance with local, state, and federal regulations.

### 14. Transportation Information

No special precautions required.

### 15. Regulatory Information

Information provided within this Safety Data Sheet (SDS) conforms to the new Globally Harmonized System (GHS) and OSHA's Hazard Communication Standard (HCS) 1910.1200 which mandates a 16-section format for all Safety Data Sheets (SDS) by June 2016.

### 16. Other Information

Nothing available.