



Section 1. Product and Company Identification

Product Name Soy Protein Isolate
CAS Number 9010-10-0

Parchem - fine & specialty chemicals
415 Huguenot Street
New Rochelle, NY 10801
☎ (914) 654-6800 ☎ (914) 654-6899
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EMERGENCY RESPONSE NUMBER
CHEMTEL
Toll Free US & Canada: 1 (800) 255-3924
All other Origins: 1 (813) 248-0585
Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture
Not classified as a hazardous substance or mixture

GHS Label Elements

Pictograms: N/A
Signal word: N/A

Hazard and precautionary statements

None

Route(s) of Entry: Inhalation, ingestion

Health Hazards (Acute and Chronic): No significant health hazards expected

Carcinogenicity: No

Signs and Symptoms of Exposure: Not applicable

Medical Conditions Generally Aggravated by Exposure: Material is non-hazardous. Dust mask may be worn.

Section 3. Composition / Information on Ingredients

Common Name Soy Protein Isolate
CAS Number 9010-10-0

Section 4. First Aid Measures

Emergency and First Aid Procedures

Eyes: Flush with water/saline followed by appropriate medical care as needed.

Section 5. Firefighting Measures

Flash Point: N/A

Flammable Limits: N/A



Extinguishing Media: Sand, dry chemical, water through fogging to limit dusting

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Section 6. Accidental Release Measures

Steps to be taken in Case Material is Released or Spilled: Material is non-hazardous. If dusting occurs in confined area, a dust mask shall be worn.

Section 7. Handling and Storage

Precautions to be taken in Handling and Storing: Avoid open flames or other ignition sources (i.e., electrical equipment; switch gear).

Other Precautions: None

Section 8. Exposure Controls / Personal Protection

Respiratory Protection (Specify Type): Dust mask if levels exceed 15 mg/m³

Ventilation - Local Exhaust: Not required

Protective Gloves: N/A

Eye Protection: Safety glasses

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: N/A

Section 9. Physical and Chemical Properties

Boiling Point: N/A

Specific Gravity (H₂O = 1): N/A

Vapor Pressure (mm Hg): N/A

Melting Point: N/A

Vapor Density (Air = 1): N/A

Evaporation Rate (Butyl Acetate = 1): N/A

Solubility in Water: Insoluble

Appearance and Odor: Off-white to light brown

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will not occur



Section 11. Toxicological Information

No data available

Section 12. Ecological Information

No data available

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

Not a DOT regulated substance.

Section 15. Regulatory Information

NFPA Rating

Health: 0

Flammability: 1

Reactivity: 0

Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

REVISION DATE: 7/21/2017