

MATERIAL SAFETY DATA SHEET (MSDS)

SOY PROTEIN ISOLATE

1. Company Information

PINGDINGSHAN TIANJING PLANT ALBUMEN CO. LTD.

YANCHENG MIDDLE ROAD, YE COUNTY PINGDINGSHAN, 467200 HENAN, CHINA.

PHONE NO: 86 371 65786300

2. Composition/Information on Ingredients

Hazardous Components (Specific Chemical Identity); Common Name(s)

Soy Protein Isolate

CAS NO:9010-10-0

90% soy protein 7%water 3% Ash

3. Hazards Identification

Health Hazards (Acute & Chronic):

Exposure to high concentrations of dust may result in upper respiratory tract (nose and throat) irritation. An allergic reaction may occur in some persons due to inhalation of or contact with these products.

Potential Health Effects

Routes of Exposure:

Eye: yes

Skin: yes

Inhalation:yes

Ingestion: yes

Symptoms:

None Known

None Known

None Known

None Known

4. First Aid Measures

Eye: Flush with water.

Skin: Flush with water.

Inhalation: If breathing difficulty occurs, remove to fresh air and call physician.

Ingestion: None

Consult a physician if situation warrants.

5. Fire Fighting Measures

Flammable Properties

Flash Point: None

Method: N/A

Flammable Limits in Air:

Lower: N/A

Upper: N/A

Material will burn if involved in a fire.

Like most organic powders, under severe dusting conditions, this material may form explosive mixtures in air.

Extinguishing Media:

Water, Carbon Dioxide, Dry Chemical or Foam

Fire Fighting Instructions:

Wear full protective clothing and NIOSH approved self-contained breathing apparatus.

6. Accidental Release Measures

Spill Clean Up:

May be cleaned up with broom and shovel.

7. Handling & Storage

Product should be stored on pallets without contact to walls, ceiling or floor. Storage areas should be well ventilated and free of strong and objectionable odors.

8. Exposure Controls / Personal Protection

Engineering Controls

Ventilation: Adequate to handle dust indigenous to operations.
Local Exhaust: If dusting occurs.
Respiratory Protection: Not normally required.

Personal Protective Equipment

Eye/Face Protection: Recommended. Wearing contact lenses is not recommended in a dusty environment.

Exposure Guidelines: See Section 2.

9. Physical & Chemical Properties

Boiling Point: N/A
Appearance & Odor: N/A
Melting Point: N/A
Solubility in Water: N/A
Vapor pressure: N/A
Vapor density (AIR=1) N/A
Density:
Evaporation rate: N/A
(Butyl Acetate = 1)

10. Stability & Reactivity

Stability:
Conditions to avoid: Stable
Incompatibility with other materials: None
Hazardous Decomposition Products: None Known
Polymerization: Will Not Occur

11. Toxicological Information

N/A

12. Ecological Information

N/A

13. Disposal Considerations

Dispose of as for any non-hazardous material. Observe all applicable regulations.

14. Transport Information

According to the International Maritime Dangerous Goods Regulations (IMDG / IMO), whether it is dangerous: No. (It is not dangerous.)

15. Regulatory Information

N/A

16. Other Information

Work/Hygienic Practices:
Use good personal hygiene practices as necessary for food products.

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

END OF MSDS