



## Section 1 Chemical Product and Company Information

Product: **ALBUMIN (EGG)**

Synonyms: N/A

CHEMTREC 24 Hour Emergency Phone Number: 800-424-9300

## Section 2 Hazards Identification

Emergency Overview:

## LOW HAZARD FOR USUAL LABORATORY HANDLING.

Use in keeping with good laboratory practices. Refrigeration not needed. Avoid contact with skin, eyes and clothing. Use with adequate ventilation. Store in a cool, dry place. Wash thoroughly after handling. Target GHS: Not known.

## Section 3 Composition / Information on Ingredients

Chemical Name	CAS #	EC	UN	Other
Albumin (EGG)	9008-02-9	201-200-000	2811	

## Section 4 First Aid Measures

**INGESTION:** Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

**EYE CONTACT:** Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes. Use upper and lower eyelids occasionally. Get immediate medical attention.

**SKIN CONTACT:** Remove contaminated clothing. Flush thoroughly with soap and water. Get medical attention.

## Section 5 Fire Fighting Measures

**General information:** In fire conditions wear a NIOSH/NIOSH-approved self-contained breathing apparatus and full protective gear. Fire or explosive heat may produce hazardous decomposition products by decomposition at dust or fume. Use water spray to keep fire-exposed containers cool.

## Section 6 Accidental Release Measures

**Extinguishing Media:** Use dry media suitable for extinguishing supporting gas.

**Flash Point:** Not flammable.

**Autoignition temperature:** N/A

**Explosion Limits: Lower:** N/A **Upper:** N/A

**Section 9 Personal Protective Equipment:** Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation. Rinse eyes at least 15 minutes. Sweep or vacuum up and place in a suitable container for proper disposal. Wash up after use with soap and water. Avoid contact with storm sewers and ditches which lead to waterways.

**Section 7 Handling & Storage**  
 Read label carefully before using. Do not wear contact lenses when working with chemicals. Keep container tightly closed. For laboratory use only. Not for drug, food or medicinal use. Keep out of reach of children.  
**Handling:** Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Avoid ingestion. Do not use open flame. Wash thoroughly after handling. Rinse eye and wash clothing before reuse.  
**Storage:** Store in a cool, dry place. Avoid direct contact with incompatible substances.

**Section 8 Exposure Controls / Personal Protection**  
**Engineering controls:** Full face respirator if using this material stored in a container with an eyewash facility and a safety shower and fire extinguisher available. Personnel should wear safety glasses, gloves or face shield as well as other appropriate protective equipment. Use adequate ventilation to keep airborne concentration low.  
**Respiratory protection:** Not required in normal laboratory handling at room temperatures. If dusty conditions prevail, wear a full face respirator approved for use.

**Section 9 Physical & Chemical Properties**  
**Physical state:** Solid  
**Appearance:** Pale yellow powder  
**Odor:** No odor  
**pH:** N/A  
**Vapor pressure (mm Hg):** Not given  
**Vapor Density (Air = 1):** N/A  
**Evaporation rate (Butyl acetate = 1):** N/A  
**Viscosity:** N/A

**Section 10 Stability & Reactivity**  
**Chemical stability:** Stable  
**Conditions to avoid:** Excessive temperature  
**Incompatibilities with other materials:** Strong oxidizers  
**Hazardous decomposition products:** Oxides of carbon, oxides of nitrogen, oxides of sulfur and oxides of phosphorus

**Section 11 Toxicological Information**  
**Effects of overexposure:** Low hazard in normal handling. Contact may cause transient irritation. Exercise appropriate personal protective measures.

**Section 12 Ecological Information**  
**Biodegradability:** Not given

**Section 13 Disposal Considerations**  
 This chemical is designated as hazardous for the disposal of small quantities only. Federal regulations may apply to large quantities. State and local regulations may be different. Ship waste in accordance with all local, state and federal regulations. Contact with a licensed chemical disposal agent.

**Section 14 Transport Information**  
**UN/NA number:** N/A  
**Shipping name:** Not Regulated  
**Hazard class:** N/A  
**Packing group:** N/A  
**Exceptions:** N/A

**Section 15 Regulatory Information**

**Section 16 Additional Information**