



MATERIAL SAFETY DATA SHEET

5100 W. Henrietta Rd.
West Henrietta, NY 14586
TEL: (866) 260-9501

MSDS No. 9443804 9443805
Effective Date: January 29, 2007

SECTION I NAME 24 HOUR EMERGENCY ASSISTANCE

Product	Albumin, (Egg)	CHEMTREC 1-800-424-9300 NFPA HAZARD RATING Minimal Slight Moderate Serious Severe 0 1 2 3 4 WHMIS
Chemical Synonyms	C Valbumin	
Formula	Natural Product	
CAS No.	9006-50-2	

SECTION II DANGEROUS INGREDIENTS

Name	%	TLV Units
Albumin, (Egg)	100%	N/A

LOW HAZARD FOR USUAL LABORATORY HANDLING.

SECTION III PHYSICAL DATA

Melting Point (°C)	Decomposes.	Specific Gravity (H ₂ O = 1)	1.035 @ 20°C
Boiling Point (°C)	Decomposes.	Percent Volatile by Volume (%)	Not applicable.
Vapor Pressure (mm Hg)	Negligible.	Evaporation Rate (Butyl acetate=1)	Not applicable.
Vapor Density (Air=1)	Not applicable.		
Solubility in Water	Insoluble.		
Appearance & Odor	Pale yellow powder; no odor.		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash point	Not flammable.	Flammable Limits in Air % by Volume	N/A	Lower	Upper
Firefighting Procedures	<p>Use dry chemical, CO₂, alcohol foam, or water spray. In fire conditions, fire-fighters should wear an appropriate mask or a self-containing breathing apparatus.</p>				

Flammability and Explosion Hazards

Slight fire hazard when exposed to heat or flame. Can react vigorously with oxidizing materials.

TDG Not a TDG controlled material.

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. For laboratory use only. Not for drug, food or household use. Keep out of reach of children. Printed on recycled paper.

SECTION V REACTIVITY DATA AA0095

Chemical Stability	Yes	X	If no, under what conditions?
	No		
Incompatible with Other products	Yes	X	Strong oxidizers.
	No		

Hazardous Decomposition Products	Carbon, nitrogen, sulfur and potassium oxides.
Reactive under what conditions	Not applicable.

SECTION VI TOXICOLOGICAL PROPERTIES

Route of Entry	Inhalation.
TLV	Not available.
Toxicity for animals	Not available.
Chronic effects on humans	There are no known effects from chronic exposure to this product. Target organs: None known.
Acute effects on humans	Low hazard for usual laboratory handling. Any material that contacts the eyes may cause irritation. Use in keeping with good laboratory practices.

SECTION VII PREVENTIVE MEASURES

Waste Disposal	Discharge, treatment, or disposal may be subject to local laws. Consult your local or regional authorities.
Storage	Keep container dry. Keep container tightly closed. Keep away from oxidizing materials.
Precautions	Avoid contact with skin and eyes. Do not ingest. Do not breathe dust.
Spill or leak	Use appropriate tools to put the spilled solid in a convenient waste disposal container. Wash spill area with soap and water.
Protective Clothing	Gloves, safety glasses, lab coat, dust respirator.

SECTION VIII FIRST AID MEASURES

Specific first aid measures	<p>Ingestion: Call physician or Poison Control Center immediately. Induce vomiting only if advised by the appropriate medical personnel. Eye contact: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek medical attention. Skin contact: Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Inhalation: Move victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Allow victim to rest in a well ventilated area. Seek immediate medical attention.</p>
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SECTION IX PREPARATION OF THE MSDS

Rev. No.	4	Date	January 29, 2007	Approved	James A. Bertsch
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