

Safety Data Sheet

Review Date: 4-Oct-2023

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Section 1 - Chemical Product and Company Identification

Product Name	Albumin Bovine (pH 5.2) fraction V (Bovine Serum Albumin, BSA), 98%
Product Code	97350
CAS No	9048-46-8
Use for	Laboratory Chemicals.
Company Name	Sisco Research Laboratories Pvt. Ltd.
Address	608, B Wing, Satellite Gazebo, Andheri Ghatkopar Link Road, Andheri (E), Mumbai - 400 099, India

Section 2 - Composition/Information on Ingredients

CAS#	Chemical Name		%	EINECS#
9048-46-8	Albumin Bovine	<=100	232-936-2	
No components need to be disclosed according to the applicable regulations.				

Section 3 - Hazards Identification

Risk advice to man and the environment

Not a hazardous substance or mixture

Section 4 - First Aid Measures

Eves: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician. Skin: **Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician. Inhalation: If breathed in, move person into fresh air. If not breathing give artificial respiration Consult a physician. **General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance. Notes to Physician: **Section 5 - Fire Fighting Measures Extinguishing Media** Suitable: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. **Special Protective**

Equipment For Firefighters:Wear self contained breathing apparatus for fire fighting if necessary.

Section 6 - Accidental Release Measures



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Product Code 97	350
Personal precautions:	Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation.Evacuate personnel to safe areas.
Environmental precaution	ons:Prevent further leakage or spillage if safe to do so. Do not
	let product enter drains.
Methods for cleaning up	Pick up and arrange disposal without creating dust. Keep in suitable, closed
containers for disposal.	
Section 7 - Handling an	d Storage
Handling: Avoid conta	act with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
Storage: 0 to 4°C. Ke	ep container tightly closed in a dry and well-ventilated place.
Section 8 - Exposure Co	ontrol / Personal Protection
Personal Protective Equ	ipment
Respiratory Protection:	Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N99 (US) or type P2 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Hand Protection:	The selected protective gloves have to satisfy the specifications of EU Directive
	89/686/EEC and the standard EN 374 derived from it. Handle with gloves.
Eye Protection:	Safety glasses
Skin and body protection	n: Choose body protection according to the amount and concentration of the dangerous substance at the work place.
Hygiene measures: A immediately after handling	Avoid contact with skin, eyes and clothing. Wash hands before breaks and g the product.
Section 9 - Physical and	l Chemical Properties
Physical State: Solid	1
Section 10 - Stability an	id Reactivity
Storage stability:	Stable under recommended storage conditions.
Materials to avoid:	Strong oxidizing agents
Hazardous decompositio	n an
Products formed under	fire
conditions No data av	vailable
Section 11 - Toxicologie	cal Information



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Product Code	97350	
Acute toxicity:	No data available	
Irritation and corro	sion: No data available	
Sensitisation:	No data available	
Chronic exposure:	IARC: No component of this product present at levels greater than or equal to 0.1%	
	is identified as probable, possible or confirmed human carcinogen by IARC.	
Signs And Symptom		
Of Exposure:	No data available	
Route Of Exposure		
	data available	
Skin : No data avai		
·	No data available	
Ingestion:	No data available	
Section 12 - Ecolog	ical Information	
No data available		
Section 13 - Dispos	al Considerations	
-		
Product: Observe	all federal, state, and local environmental regulations. Contact a licensed professional	
	waste disposal service to dispose of this material. Dissolve or mix the	
	material with a combustible solvent and burn in a chemical incinerator	
	equipped with an afterburner and scrubber.	
Contaminated pack	aging: Dispose of as unused product.	
Section 14 - Transp	port Information	
	IATA IMO RID/ADR	
Shipping Name:	Not Regulated for Transport (Non-Haz)	
Hazard Class:		
UN Number:		
Packing Group:		
Section 15 - Regulatory Information		

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Section 16 - Other Information

Sisco Research Laboratories Pvt. Ltd. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.