

## Safety Data Sheet

Review Date: 4-Oct-2023

## Section 1 - Chemical Product and Company Identification

Product Name Albumin Bovine (pH 7) fraction V Cohn Analog (Bovine Serum Albumin, BSA),

96%

**Product Code** 93630 **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# Product Name % Einecs# 9048-46-8 Albumin Bovine (pH 7) fraction 96 232-936-2

V Cohn Analog

(Bovine Serum Albumin, BSA)

No Components need to be Disclosed according to the applicable regulations.

### Section 3 - Hazards Identification

## Risk advise to man and the environment.

Not to hazardous substance or mixture (Non-Haz)

### **Section 4 - First Aid Measures**

Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin: Wash off with soap and plenty of water. Take victim immediately to hospital.

Consult a physician.

**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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**Personal precautions:** Use personal protective equipment. Avoid dust formation. avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas. **Environmental precautions:** Prevent further leakage or spillage if safe to do so.

Do not let product enter drains.

**Method for cleaning up :**Pick up and arrange disposal without creating dust Keep in suitable ,closed containers for disposal.

Section 7 - Handling and Storage

**Handling:** Avoid Contact 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 .Keep container tightly closed in dry and well ventilated place .

Section 8 - Exposure Control / Personal Protection

## **Personal Protective Equipment**

**Respiratory protection:** Where the risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N99 (US) or type (EN 143) respirator cartridges as a back up 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 specification 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 :** Choose the body protection according to the amount and concentration of dangerous substance at the work place .

**Hygiene measures:** Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the Product.

Section 9 - Physical and Chemical Properties

**Physical State:** Powder

Section 10 - Stability and Reactivity

**Storage stability:** Stable under recommended storage conditions.

Material to avoid:
Hazardous decomposition
products formed under fire

condition:- Carbon monoxide and carbon dioxide Sulfur oxides (SOx)

Nitrogen

oxides.

**Section 11 - Toxicological Information** 



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Acute toxicity: No data available
Irritation and corrosion: 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.

Sings And Symptoms

of Exposure: No data available

Route of Exposure

Inhalation: No data available
Skin: No data available
Eyes: No data available
Ingestion: No data available

**Section 12 - Ecological Information** 

No data available.

**Section 13 - Disposal Considerations** 

**Product :** Observe all federal, state, and local environmental regulation. Contact a licensed professional waste 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 packaging: Dispose of us unused product.

**Section 14 - Transport Information** 

IATA IMO RID/ADR

Shipping name: Not Regulated for Transport (Non-Haz)

Hazards 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.