

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : A 31501

Product Name : ALBUMIN BOVINE FRACTION V POWDER

Manufacturer/supplier identification

Company : NICE Chemicals (P) Ltd., Cochin, India

Tel - 0484 2800212, 2802755

Contact for information : Tel. No.- 0484 2802536 Fax : 0484 2802483

Emergency Telephone No.: 0484 2801583 Tele fax No.: 0484 2802483

2. COMPOSITION/INFORMATION ON INGREDIENTS

Natural product of varying composition.

Synonyms: Bovine Serum Albumin; Serum Albumin

CAS-No : 90604-29-8

EC-Index No. : -----

Molar Mass : ----

EC-No. : 292-322-5 Molecular Formula : ----

3. HAZARDS INDEX

According to the evaluative data available, a classification according to categories of danger as specified in Directive 67/548/EEC & laid down in the legislation of the country concerned is not required.

4. FIRST AID MEASURES

After eye contact: Rinse out with water.

After swallowing (large amounts): Consult doctor if feeling unwell.



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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: In adaption to materials stored in the

immediate neighbourhood.

Special risks: Although combustible, the product poses no fire risk.

6. ACCIDENTAL RELEASE MEASURES

Take up dry. Forward for disposal.

Clean up affected area.

7. HANDLING AND STORAGE

Handling: No further requirements.

Storage: Tightly closed, dry, cool (0° C to $+6^{\circ}$ C)

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiratory protection: Required when dust are generated.

Eye protection : Required

Hand protection: Not required

Industrial hygiene: Wash hands after working with substance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Solid

Colour : Brownish to yellow

Odour : Odourless

pH value at 1 g/l H_2 O(20 °C): 6.8 - 7.2

Melting temperature : Not available
Boiling temperature : Not available



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Ignition temperature : Not available
Flash Point : Not available
Explosion limit lower : Not available

upper : Not available

Relative vapour density : Not available

Density : Not available

Bulk Density : Near 150 kg/m³

Solubility in Water (20 °C) : 1 gm/lt.

10. STABILITY AND REACTIVITY

Conditions to be avoided: No information available Substances to be avoided: No information available

Hazardous decomposition products: No information available

11. TOXICOLOGICAL INFORMATION

Substance which occurs in the human body under physiological conditions. Hazardous due care and attention.

12. ECOLOGICAL INFORMATION

No ecological problems are to be expected when the product is handled and used with due care & attention.

13. DISPOSAL METHOD

Disposal in compliance with official regulations. Handle contaminated packaging in the same way as the substance itself. If not officially specified differ- ently,non-contaminated packaging may be treated like house-hold waste or recycled.



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There are no uniform EC Regulations for the disposal of chemicals or residues.

Chemical residues generaly count as special waste. Approved waste disposal companies which will advise you on how to dispose of special waste.

14. TRANSPORT INFORMATION: Not subject to transport regulations.

15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol : ----

R-phrases: ----

S-phrases: ----

Water pollution class : 0 (generally nonpolluting substance) (own classification)

16. OTHER INFORMATION

Reason for alteration:

Regional representation: This information is given on the authorised

Safety Data Sheet for your country.

The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.