MATERIAL SAFETY DATA SHEET MARINE COLLAGEN PEPTIDE



1 PRODUCT & COMPANY IDENTIFICATION

Product Name:Marine Collagen Peptide 95%Supplier:ASES CHEMICAL WORKS.Other Name:Collagen ex. Marine FishAddress:Brahm Bagh, Jalori Gate

CAS Number: 9007-34-5 Jodhpur - 342001 Rajasthan-India

Product Form:PowderPhone:+91-9636889954Product Use:Laboratory chemicals,Web:www.ases.in

2 HAZARDS IDENTIFICATION

Classification of the substance or mixture: Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

This substance is not classified as dangerous according to Directive 67/548/EEC.

Risk advise to man and environment: Not to hazardous substance or mixture (Non-Haz)

Label elements: No labelling applicable

3 COMPOSITION/INFORMATION ON INGREDIENTS

Substance name CAS No. Weight% Collagen ex. Marine Fish 9007-34-5 90%

No components need to be disclosed according to the applicable regulations

4 FIRST AID MEASURES

Inhalation: If breathed in, move person into fresh air. If not breathing give artificial respiration Consult a physician.

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

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

Instigation: Never give anything by mouth to an unconscious person. Rinse mouth with water .Consult a physician

5 FIRE-FIGHTING MEASURES

Extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Fire hazard: Oxides of phosphorus, Calcium oxide.

Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: 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.

Methods and materials for containment and cleaning up: Sweep up and shovel. Keep in closed containers for disposal.

7 HANDLING & STORAGE

Handling: Provide appropriate exhaust ventilation at places where dust is formed. **Storage:** 8 to 25°C. Keep container tightly closed in dry and well-ventilated place

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8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: If the respirator is the sole means of protection, use a full-face supplied air respirator

Eye protection: Use equipment for eye protection tested and approved under appropriate government standards.

Personal protection: Choose the body protection according to the amount dangerous substance at the work place .

Hygiene measures: Avoid contact with skin, eyes and clothing. Wash hands immediately after handling the product.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Hygroscopic powder Color: White to off white

pH (1% aq Soln): 6.0 - 7.5 Flash point: Not Applicable

10 STABILITY AND REACTIVITY

Reactivity: No Data Available.

Chemical Stability: Stable under recommended storage conditions.

Hazardous Polymerization: No data available.

Conditions to Avoid: None under normal processing.

Incompatible Materials: No data available.

Hazardous Decomposition Products: Nature of decomposition products not known

11 TOXICOLOGICAL INFORMATION

Acute toxicity:

Skin corrosion/irritation:

No data available

Serious eye damage/irritation:

No data available

Respiratory or skin 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, possible or confirmed human carcinogen by IARC.

Signs And Symptoms of Exposure: No data available

Route of Exposure

Inhalation :No data availableSkin:No data availableEyes:No data availableIngestion :No data available

12 ECOLOGICAL INFORMATION

No Data Available.

13 DISPOSAL CONSIDERATIONS

Disposal 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 unused product properly.

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14 TRANSPORT INFORMATION

In Accordance to ADR / RID / IMDG / IATA / ADN:

Un No: Not Regulated For Transport (Non-Haz)

Proper Shipping Name: Not dangerous goods.

Transport document description: Not regulated.

Transport hazard class(es): Not regulated.

Packing group: Not regulated.

15 REGULATORY INFORMATION

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

16 OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES CHEMICAL WORKS assume no liability resulting from its use.