

MSDS FOR Sodium hyaluronate
Section 1 - Product and Company Identification

Product Identification: Sodium Hyaluronate

HS Code: 3913900090

Supplier Name: Cosmetic Studio

Address: Pretoria

Section 2 - Composition/Information on Ingredients

Ingredient Name: Sodium Hyaluronate

Specification: $\geq 99\%$

CAS: 9067-32-7

Section 3 - Hazards Identification, Including Emergency Overview

Health Hazards Acute & Chronic:

Appearance: White Powder

Potential Health Effects

Eye: Not cause irritation

Skin: Not cause skin irritation. Harmless if absorbed through the skin.

Ingestion: Harmless if swallowed. Not cause irritation of the digestive tract.

Inhalation: Harmless if inhaled.

Section 4 - First Aid Measures

First Aid:

Eyes: flush eyes with plenty of water for 5 minutes, occasionally lifting the upper and lower eyelids.

Skin: flush skin with plenty of water.

Ingestion: DO not induce vomiting.

Inhalation: Remove from exposure and move to fresh air.

Section 5 - Fire Fighting Measures

General Information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool.

Extinguishing Media: Use water spray to cool fire-exposed containers. Use water spray, dry chemical, carbon dioxide, or chemical foam.

Flash Point: Not available.



Auto ignition Temperature: Not available.

Explosion Limits,

Lower: Not available.

Upper: Not available.

NFPA Rating: Not published.

Section 6 - Accidental Release Measures

Spill Release Procedures:

Wear NIOSH/MSHA approved SCBA, Rubber boots and heavy rubber gloves. Sweep up, Place in bag and hold for waste disposal. Avoid Raising dust. Ventilate area and wash spill site after material pickup is complete.

Section 7 - Handling and Storage

Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Empty containers retain product residue, (liquid and/or vapor). Keep container tightly closed. Avoid contact with heat, sparks and flame. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames.

Storage: Keep away from heat, sparks, and flame. Keep away from sources of ignition. Store in a cool, dry, area away from incompatible substances. Store in a tightly closed container.

Section 8 - Exposure Controls & Personal Protection

Engineering Controls:

Safety shower and eye bath. Mechanical exhaust required. Use non-sparking tools.

Personal Protective Equipment:

Respiratory: government-approved respirator.

Hand: compatible chemical-resistant gloves.

Eye: Need not.

General Hygiene Measures:

Wash thoroughly after handling. Wash contaminated clothing before reuse.

Section 9 - Physical & Chemical Properties

Physical State: Powder

Appearance: White powder

Odor: None reported

Vapor Pressure: Not available

Vapor Density: Not available

Evaporation Rate: Not available

Viscosity: Not available

Autoignition temperature: Not available

Decomposition Temperature: Not available



Explosion Limits, Lower: Not available.

Upper: Not available.

Section 10 - Stability & Reactivity Data

Stability Indicator: Stable under normal temperatures and pressures.

Materials to Avoid: Incompatible materials, ignition sources, excess heat.

Hazardous Decomposition Products: carbon monoxide, carbon dioxide.

Hazardous Polymerization : Has not been reported.

Section 11 - Toxicological Information

LD50/LC50: Not available.

Carcinogenicity: Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.

Section 12 - Ecological Information

Ecological Information: Not information available

Section 13 - Disposal Considerations

Waste Disposal Methods:

Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state, and local environmental regulations.

Section 14 - MSDS Transport Information

IATA

Not regulated as a hazardous material.

IMO

Not regulated as a hazardous material.

RID/ADR

Not regulated as a hazardous material.

Section 15 - Regulatory Information

Health& Safety Reporting List

None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rules

None of the chemicals in this product are under a Chemical Test Rule.

Section 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 we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.