



Material Safety Data Sheet

Sodium Hyaluronate

Last Revised: 11/24/08

1. Product Identification

Product Name: Sodium Hyaluronate
INCI Name: Sodium Hyaluronate
CAS Number(s): 9067-32-7

2. Physical and Chemical Properties

Solubility in Water: Soluble
pH Value: 4.2 Min.
Appearance & Odor: Clear, viscous liquid. Characteristic odor.

3. Stability and Reactivity

Chemical Stability: No Data
Incompatibility: No Data
Hazardous Decomposition: No Data
Hazardous Polymerization: No Data

4. Handling and Storage

Storage conditions: Store refrigerated at 1-4°C, protect from light.
Normal handling precautions. Keep free from bacterial contamination.

5. Accidental Release Measures

Steps to be taken in case material is released or spilled: Flush with copious amounts of water.

6. Exposure Controls & Personal Protection

Protective Clothing: Gloves and mask required as a barrier to bacterial contamination.

7. Hazards Identification

General: Non-toxic
Eye Contact: Minimally irritating.
Skin Contact: Non-irritating and non-sensitizing.
Ingestion: LD50 greater than 5g/kg. Could cause diarrhea if ingested.

8. First Aid Measures

Eyes: Flush eyes with copious amounts of water. If irritation develops, contact a physician.

9. Fire Fighting Measures

Extinguishing Media: Not a fire hazard
Fire and Explosion Hazards: Not a fire or explosion hazard

10. Toxicological Information

11. Disposal Considerations

Dispose of in accordance with Federal, State and Local regulations.

Important Notice: The information presented herein is based on experimental data submitted by the manufacturers of the raw materials and is considered scientifically correct; however, no warrant or representation, express or implied, is made as to the accuracy or suitability of this information for application to the purchaser's intended purpose or for consequences of its use and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of its use. Use these materials only as directed. If you have any questions regarding the proper interpretation of this sheet or the meanings of any terms used, we strongly urge you to speak with your physician. For further information concerning product safety and proper use, call the number listed on the front of the MSDS.