



SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product name Sodium Hyaluronate 1% w/v Solution, Lab Grade

CAS number 9067-32-7

Synonyms No information available.

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses Laboratory Chemicals

1.3 Details of the supplier of the safety data sheet

Company Lab Alley, LLC
12501 Pauls Valley Road
Austin, Texas 78737
U.S.A.

Telephone 512-668-9918

Fax 512-886-4008

1.4 Emergency telephone

Emergency Phone #	US & Canada: 1-800-535-5053	INFOTRAC
	International 1-352-323-3500	INFOTRAC

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

No particular hazards to human and environmental.

2.2 GHS Label elements, including precautionary statements

Pictogram Not classified.

Signal Word Not classified.

Hazard statements Not classified.

Precautionary statements Not classified.

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

No information available.

SECTION 3: Composition/information on ingredients

3.1 Components

Chemical name	Common name and synonyms	CAS number	Concentration
De-Ionized Water	No information available	7732-18-5	Balance
Sodium Hyaluronate	No information available	9067-32-7	1% w/v

SECTION 4: First aid measures

4.1 Description of first-aid measures

General advice No particular precautions

If inhaled No particular precautions

In case of skin contact No particular precautions

In case of eye contact No particular precautions

If swallowed No particular precautions

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

No information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Water, foam, CO2. Fire extinguisher

Unsuitable extinguishing media

No information available.

5.2 Specific hazards arising from the substance or mixture

No information available.

5.3 Special protective equipment and precautions for firefighters

No information available.

5.4 Further information

Flash Point

No information available.

Autoignition Temperature

No information available.

Explosion limits

Upper No data available.

Lower No data available.

Sensitivity to Mechanical Impact No information available.

Sensitivity to Static Discharge No information available.

NFPA

No data available.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

A dust respirator should be worn if dust becomes an issue.

6.2 Environmental precautions

No information available.

6.3 Methods and materials for containment and cleaning up

Sweep or vacuum. Note that an extreme slip hazard can develop if material spilled on the floor becomes wet.

6.4 Reference to other sections

No information available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

No particular precautions necessary

Hygiene measures

No particular precautions necessary

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Store in a cool, ventilated and dry place.

Incompatibilities

No information available.

SECTION 8: Exposure controls/personal protection

8.1 Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

No information available.

US. ACGIH Threshold Limit Values

No information available.

US. NIOSH: Pocket Guide to Chemical Hazards

No information available.

Biological occupational exposure limits

No information available.

8.2 Exposure controls

Appropriate engineering controls

No particular precautions necessary

Personal protective equipment

Eye/face protection

Safety glasses with side-shields conforming to EN166.

Skin protection

Oil-resistant rubber gloves.

Body Protection

Oil-resistant rubber gloves.

Respiratory protection

A dust respirator should be worn if dust becomes annoying.

Control of environmental exposure

No information available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical State	Liquid
Appearance	Clear liquid
Odor	No information available.
Odor Threshold	No information available.
pH	No information available.
Melting Point/Range	No information available.
Boiling Point/Range	No information available.
Evaporation Rate	No information available.
Flammability (solid)	No information available.
Flammability or explosive limit	No information available.
Upper	No information available.
Lower	No information available.
Vapor Pressure	No information available.
Vapor Density	No information available.
Density	No information available.
Solubility	Soluble in water forming a clear solution.
Partition coefficient; n-octanol/water	No information available.
Autoignition Temp	No information available.
Decomposition Temp	No information available.
Viscosity	No information available.
Molecular Formula	No information available.
Molecular Weight	No information available.
VOC Content(%)	No information available.
Oxidizing properties	No information available.

9.2 Other safety information No information available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No information available.

10.2 Chemical stability

It is degraded under the condition of strong acid or strong alkali.

10.3 Possibility of hazardous reactions

Will not occur

10.4 Conditions to avoid

High temperature and a high level of humidity

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Product Information, Component Information

Acute toxicity

No toxicity.

Skin corrosion/irritation

No irritation.

Serious eye damage/eye irritation

No irritation.

Respiratory or skin sensitization

No information available.

Germ cell mutagenicity

No information available.

Carcinogenicity

No information available.

Specific target organ toxicity - single exposure

No information available.

Specific target organ toxicity - repeated exposure

No information available.

Reproductive toxicity

No information available.

Chronic effects

No information available.

11.2 Additional Information

No information available.

SECTION 12: Ecological information**12.1 Toxicity**

No toxicity.

12.2 Persistence and degradability

It is biodegradeable.

12.3 Bio accumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

No information available.

12.6 Endocrine disrupting properties

No information available.

12.7 Other adverse effects

No information available.

SECTION 13: Disposal considerations**13.1 Waste Disposal Methods**

Waste material disposal under observation of national or regional law

SECTION 14: Transport information**DOT (US)**

It is not a hazard product. No special measures have to be observed by transportation.

IMDG

It is not a hazard product. No special measures have to be observed by transportation.

IATA

It is not a hazard product. No special measures have to be observed by transportation.

SECTION 15: Regulatory information

US federal regulations

No information available.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

No information available.

CERCLA Hazardous Substance List (40 CFR 302.4)

No information available.

SARA 304 Emergency release notification

No information available.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

No information available.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

No information available.

SARA 311/312 Hazardous

No information available.

SARA 313 (TRI reporting)

No information available.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

No information available.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

No information available.

Safe Drinking Water Act

No information available.

FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

No information available.

US state regulations

US. Massachusetts RTK - Substance List

No information available.

US. New Jersey Worker and Community Right-to-Know Act

No information available.

US. Pennsylvania Worker and Community Right-to-Know Law

No information available.

California Proposition 65

No information available.

SECTION 16: Other information

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SECTION 17: Disclaimer

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