

SAFETY DATA SHEET

Version: 1.0

Revision Date: January 21, 2021

Section 1: Product and Company Identification

Product Name Hyaluronic Acid

Synonym (INCI) Water, Sodium Hyaluronate CAS Number 7732-18-5, 9067-32-7

Country of Origin United States

Product Use Humectant for cosmetic products

Supplier Simply Ingredients

Address 1507 7th Street #466, Santa Monica, CA 90401

Telephone Number 747-274-8225

Emergency Telephone Number CHEMTREC 1-800-424-9300

Section 2: Hazards Identification

Classification according to OSHA 29CFR 1910.1200 Not Classified

Hazard Statements Not dangerous.

NFPA Classification Health Hazard: 1, Fire Hazard: 1, Reactivity Hazard: 0

Section 3: Composition

| <u>Substance</u> | <u>Identification</u> | <u>Classification</u> | <u>Contents</u> |
|--------------------|-----------------------|-----------------------|-----------------|
| Water | CAS 7732-18-5 | None | 99% |
| Sodium Hyaluronate | CAS 9067-32-7 | None | 1% |

Section 4: First Aid Measures

Inhalation Not expected to present a significant inhalation hazard under

normal conditions of use.

Skin Contact Not expected to present a significant skin hazard under normal

conditions of use. If irritation occurs, rinse with water.

Eye Contact Rinse carefully with copious amounts of water for 20-30

minutes. Retract eyelids often.

Ingestion Not expected to present a significant ingestion hazard under

normal conditions of use.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media Alcohol-resistant foam, CO₂, dry chemical.

Unsuitable Extinguishing Media Water.

Fire and Explosion Hazards No specific fire or explosion hazard.

Hazardous Combustion Products None reported.



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Section 6: Accidental Release Measures

| Personal Protection Measures | Use personal protective equipment. |
|--------------------------------------|---|
| Environmental Precautionary Measures | Dilute with copious amounts of water. Avoid any |
| | pollution of surface and ground waters. |
| Cleaning Method | Soak up small pills with inert solids like sawdust or |
| | diatomaceous earth. Contain rapidly to minimize |
| | dispersion. Dilute aqueous waste may biodegrade. |

Section 7: Handling & Storage

| 8 | |
|-------------------------|--|
| Handling | Normal handling and storage consistent with good |
| | manufacturing practices should be used. |
| Safe Storage Conditions | Keep containers closed until used. To maintain product |
| | quality, do not store in heat or direct sunlight. Keep out |
| | of reach of children. |
| Storage Temperature | 25ºC |

Section 8: Exposure Controls & Personal Protection

| Respiratory Protection | Not applicable with adequate ventilation. |
|------------------------|---|
| Eye Protection | Wear goggles. |
| Skin Protection | Wear gloves. |

Section 9: Physical & Chemical Properties

| Appearance | Clear liquid |
|---------------|----------------------|
| Color | Colorless |
| Odor | Mild, characteristic |
| рН | 6.0 - 8.0 |
| Melting Point | N/A |
| Flash Point | Not reported |
| Flammability | Not flammable |
| Solubility | Soluble in water |

Section 10: Stability & Reactivity

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|---------------------------------------|--|
| Reactivity | Not anticipated. |
| Chemical Stability | Stable under recommended storage conditions. |
| Possibility of Hazardous Reactions | Hazardous polymerization will not occur. |
| Conditions to Avoid | Avoid heat. |
| Materials to Avoid | Not reported. |
| Hazardous Decomposition Products | None if product is handled as indicated. |



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Section 11: Toxicological Information

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|------------------|---|
| Acute Toxicity | Information not available on this ingredient. |
| Chronic Toxicity | Information not available on this ingredient. |
| Inhalation | Information not available on this ingredient. |
| Dermal Contact | Information not available on this ingredient. |
| Eye Contact | Information not available on this ingredient. |
| Ingestion | Information not available on this ingredient. |
| CMR Effects | Information not available on this ingredient. |
| | |

Section 12: Ecological Information

Ecotoxicity for Aquatic Organisms Not reported.

Biodegradability Expected to biodegrade.

Bioaccumulative Potential Low potential of bioaccumulation.

Mobility Disperse residue to reduce aquatic harm.

Section 13: Disposal Considerations

The generation of waste should be avoided or minimized wherever possible. Isolate small spills by wiping up product and disposing of. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation. Do not send down the drain or flush down the toilet.

Section 14: Transport Information

Not a dangerous product. Not classified in ADR (road), RID (rail), IMDG (sea), ICAO/IATA (air).

Section 15: Regulatory Information

Proposition 65: N/A – no ingredients regulated by Proposition 65 present.

Section 16: Other Information

Review Date: January 21, 2021

All information appearing herein is based on information supplied by the manufacturer of the ingredient. Simply Ingredients makes no representations to its accuracy or sufficiency. Please refer to all relevant technical information specific to the ingredient prior to use. The user of this ingredient is responsible for understanding the safety instructions for each ingredient, including how to store and handle the ingredient in use and in formulation. The user is also responsible for understanding any regulatory restrictions by governmental or third-party agencies, including proper usage, formulation, labeling, marketing and sale. Simply Ingredients is not liable for any issues that arise from improper handling and storage of any ingredients.