

MSDS

1. PRODUCT & COMPANY INFORMATION

Product name	Hyaluronic Acid 1%
INCI name	Sodium Hyaluronate
Country of Origin	Canada
CAS NO.	9067-32-7
Product use	Cosmetic
Supplier	BOTANIC PLANET CANADA INC.
Address	2 Bram Crt Unit # 3 & 4 Brampton Ontario
Telephone number	905.455.4444
Emergency phone number	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification: No known ingredient of this product is classified hazardous. However, vegetable oil (in mist form) is known to be listed as an OSHA 29 CFR 1910.1000 Air Contaminant. Occupational exposure limits are subsequently provided in section 8 of this SDS.

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s) Not applicable.

Precautionary statement(s) Not applicable.

S. COMPOSITION / INFORMATION INGREDIENTSProduct NameCAS NOEC NOConcentrationSodium Hyaluronate9067-32-7-1.0 %H2o7732-18-5-96.5%Leuconostoc/Radish Root Ferment Filtrate-2.5%

NOTE: No known ingredient of this product is classified hazardous. However, vegetable oil (in mist form) is known to be listed as an OSHA 29 CFR 1910.1000 Air Contaminant. Occupational exposure limits are subsequently provided in section 8 of this SDS

4. FIRST AID MEASURES

Eye Contact	Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
Skin Contact	Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation	If inhaled, removed to fresh air. Get medical attention if	
		symptoms appear.

5.FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases

Carbon dioxide

6.ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and procedures:

Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

Environmental Precautions:

Non-hazardous, but avoid direct releases to the environment.

Containment Equipment and Procedures:

Non-hazardous, but avoid direct releases to the environment.

Clean-up Procedures:

Pick up with absorbent material and collect for disposal.

7.HANDLING AND STORAGE

Precautions for safe handling:

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other Exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep

Container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls Use exhaust ventilation, if required, to maintain dust concentration. Eyes Use tightly sealed goggles. Skin If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves. Respiratory In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear viscus Liquid. Odor: Mild odor. pH: 5.0 - 8.0 Flash point: > 200 °C Solubility: Soluble in alcohol and water

10. STABILITY AND REACTIVITY

Reactivity	This material presents no significant reactivity
	hazard.
Chemical stability	This product is stable under normal storage
	conditions. After opening, the product is prone
	to air oxidation and may start to deteriorate
	after six months.
Possibility of hazardous reactions	Hazardous polymerization will not occur.
Conditions to avoid	Avoid sparks, flame and other heat sources.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	Not available.	
Carcinogenicity	None of the components of this material are listed as a	
	carcinogen.	
Inhalation	Inhalation of high concentrations of vapour may result in	
	irritation of eyes, nose and throat, headache, nausea, &	
	dizziness.	
Skin contact	Non toxic	
Eye contact	Not available.	
Single exposure	People allergic to the flower family may experience	
	irritation.	

12. ECOLOGICAL INFORMATION

Eco toxicity

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local Municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

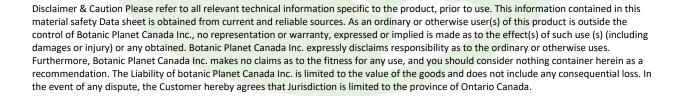
US DOT Shipping Description (Land)	Not regulated.
IMO-IMDG Shipping Description (Sea)	Not regulated.
IATA Shipping Description (Air)	Not regulated.

15. REGULATORY INFORMATION

None

16. OTHER INFORMATION

Date Created December 17th , 2021



Botanic Planet Canada Inc. 2 Bram Court, Unit # 3-4 Brampton, Ontario, L6W 3R6 Canada Email:info@botanicplanet.ca <u>www.botanicplanet.ca</u>



CERTIFICATE OF ANALYSIS

Product: Hyaluronic Acid 1%. Lot#: HA122021 Best Before: December, 2022.

Store in air tight containers; in a cool dry area; away from direct sunlight.

PERAMETERS	SPECIFICATIONS	RESULT
Appearance:	Clear Viscus Liquid.	Complies
Odor:	Mild Odor	Complies
Solubility:	Soluble in water, Creams & Lotions.	Complies
Purity:	>99%	Complies
pH:	5.0 - 8.0	Complies



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Botanic Planet Canada Inc. 2 Bram Court, Unit#3 Brampton, Ontario, L6W 3R6 Canada Email:info@botanicplanet.ca Telephone: 905-455-4444 Fax:905-455-4481 www.botanicplanet.ca