

HYALURONIC ACID POWDER – SAFETY DATA SHEET
SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING
PRODUCT IDENTIFIER

Product Name	Hyaluronic Acid Powder
Other Names	Sodium Hyaluronate
CAS No	9067-32-7
EINECS No	618-620-0

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	Pure Ingredients Ltd	Pure Nature
Address	626A Rosebank Road, Avondale 1026	626A Rosebank Road, Avondale 1026
Telephone	+64 9 813 5619	+64 9 813 9412
Website	www.pureingredients.co.nz	www.purenature.co.nz
Email	compliance@pureingredients.co.nz	info@purenature.co.nz

EMERGENCY TELEPHONE NUMBER

Association / Organisation	0800 CHEMCALL / 0800 243 622 (24hr)
Emergency telephone numbers	111
Other emergency telephone numbers	0800 764 766

SECTION 2 HAZARDS IDENTIFICATION

GHS / HSNO Hazard Classification	Not Classified	Not Classified
HSNO Approval Number	Not Classified	
Hazard Nature	This product is NOT classified as Dangerous Good	
Pictogram(s)	Not Classified	
Signal Word	Not Classified	
Hazard Statement(s)	N/A	
Prevention Statement(s)	N/A	
Response Statement(s)	N/A	
Storage Statement(s)	N/A	
Disposal Statement(s)	Dispose of contents/container in accordance with local/national/international regulations.	

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

INCI	CAS No.	EINECS	Range %
Sodium Hyaluronate	9067-32-7	618-620-0	≥95%

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SECTION 4 FIRST AID MEASURES

NZ Poisons Centre 0800 POISON (0800 764 766) | NZ Emergency Services: 111

General Information	Consult a physician. Always remove contaminated clothing immediately.
Skin contact	Wash off with plenty of water.
Eye contact	Flush eyes with water as a precaution.
Ingestion	Never give anything by mouth to an unconscious person. Rinse mouth with water.
Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration.

SECTION 5 FIREFIGHTING MEASURES

Extinguishing media/ Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Special hazards	Combustion forms carbon oxides, namely carbon dioxide and carbon monoxide.
Advice for Fire-Fighters	Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid breathing vapours, mist or gas.
Environmental precautions	When the product leaks, collect spills and clean it to restore the environment. Collect and treat the collected leaks as general waste.
Methods & material for containment and cleaning up	Adsorbed with sand or other non-combustible adsorbent, collected in a container and processed.

SECTION 7 HANDLING AND STORAGE

Handling	Provide appropriate exhaust ventilation at places where dust is formed.
Storage	Store in a ventilated, dry place, off the ground and away from the wall, and not mixed with toxic, harmful, odorous, volatile, and corrosive items.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters	The product is not classified. No control parameters are to be mentioned.
Engineering Measures	General industrial hygiene practice.
Personal Protection	<p>Eye/face protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).</p> <p>Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (Without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.</p> <p>Body Protection: Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.</p> <p>Respiratory protection: Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).</p>

SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

PHYSICAL/CHEMICAL PROPERTIES	RESULT	PHYSICAL/CHEMICAL PROPERTIES	RESULT
Appearance:	White or almost white, very hygroscopic powder or fibrous aggregate	Boiling Point Range:	Not available
Odour Threshold	No data available	Vapour Pressure:	No data available
Water Solubility:	Soluble	Oxidising Properties:	Not oxidising
Flash Point:	Not Available	Explosive Properties:	Not explosive
Evaporation Rate:	Non-Volatile	Bulk Density:	Not applicable
pH:	5.0-8.5	Relative Vapour Density:	No data available
Melting/Freezing Point:	Not Available		

SECTION 10 STABILITY AND REACTIVITY

Reactivity	No data available
Chemical stability	Stable under normal storage and operating conditions at room temperature or in a closed container.
Possibility of hazardous reactions	No data available
Conditions to avoid	Avoid exposure to sunlight, avoid contact with open flames and high heat; do not store in the same place as toxic, harmful, odorous, volatile, and corrosive items.
Incompatible materials	Avoid mixing with substances that are prone to decomposition and denaturation, such as strong oxidizing agents, strong reducing agents, cationic surfactants, strong acids, and strong alkalis.
Hazardous decomposition products	Other decomposition products - no data available.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute Toxicity	No data available
Skin corrosion/irritation	No skin corrosion/irritation
Serious eye damage/eye irritation	No data available
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.
Reproductive toxicity	No data available
Specific target organ toxicity - single exposure	No data available

SECTION 11 TOXICOLOGICAL INFORMATION

Aspiration hazard	No data available
Additional Information	RTECS: Not available

SECTION 12 ECOLOGICAL INFORMATION
Toxicity

No data available

Persistence and degradability

No data available

Bio accumulative potential

No data available

Mobility in soil

No data available

Results of PBT and vpvb assessment

No data available

Other adverse effects

No data available

SECTION 13 DISPOSAL CONSIDERATION

Nature of waste	Industrial waste: yes; hazardous waste: not
Waste disposal methods	No special treatment, incineration or burial as required.
Waste disposal precautions	According to local and national regulations, the specific treatment methods can be consulted with the local environmental protection department.

SECTION 14 TRANSPORT INFORMATION

LABELS REQUIRED	ADR:	Not applicable
	IMDG:	Not applicable
	IATA:	Not applicable
	RID:	Not applicable

SECTION 15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture	No data available
Chemical Safety Assessment	No data available

SECTION 16 OTHER INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

Reference: Supplier's SDS.

v00: 27/07/2021 PIL. SDS SA032

Pure Ingredients Ltd