

Provides critical information on hazardous substances or mixtures.

Biopolymer HA 24 is a trademark of Vantage.

1.1 COMPANY IDENTIFICATION

Company's Name	Trulux Pty Ltd
Email Address	info@trulux.com.au
Website	www.trulux.com.au
Contact Number	+61 (02) 5566 0566
Address	C3/ 1-3 Rodborough Rd, Frenchs Forest, NSW, 2086, Australia

1.2 PRODUCTION IDENTIFICATION

Raw Material	Biopolymer HA 24
SKU	RMTR-0146A

1.3 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Identified uses	Cosmetic Raw Materials
Uses advised against	None to our knowledge

1.4 DETAILS OF THE SUPPLIER OF THE SUBSTANCE INFORMATION SHEET

Supplier's Company	Trulux Pty Ltd
Website	www.trulux.com.au
Address	C3/ 1-3 Rodborough Rd, Frenchs Forest, NSW, 2086, Australia

1.5 EMERGENCY CONTACTS - INSTITUTION CENTRE

Australia	Poison Information Centre 13 11 26
-----------	------------------------------------

2 HAZARD IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS classification Australia in accordance with Safe Work Australia	Not classified as hazardous according to Safe Work Australia
---	--

Labelling

Pictogram Code:	-
Signal Word:	-
Hazard Statement:	-
Precautionary Statement (Prevention)	-
Precautionary Statement (Response)	-

Storage -

Disposal -

Additional Information

3 COMPOSITION/ INFORMATION ON INGREDIENTS

INCI Name	CAS No	Comments	Composition Range %	Classification of Ingredient in accordance with Safe Work Australia
Polyquaternium-24	98616-25-2		-	Not classified
Hyaluronic Acid	9004-61-9		-	Not classified

4 FIRST AID MEASURES

If inhaled	Remove to fresh air. Call a physician if symptoms occur.
In case of skin contact	Wash skin with soap and water. Call a physician if symptoms occur.
In case of eye contact	Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if symptoms occur.
Most important symptoms and effects, both acute and delayed (if relevant)	No further information available.
Indication of any immediate medical attention and special treatment needed	Note to physicians: Treat symptomatically.
General Advice:	For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor.

5 FIRE FIGHTING MEASURES

Suitable extinguishing media	Extinguishing media appropriate to surrounding fire conditions.
Not suitable extinguishing media	No further information available.
Special hazards arising from the substance or mixture incompatibilities	Non-combustible. However following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes, including those of oxides of carbon. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Hazardous combustion products: Oxides of carbon.
Specific and uses	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.
Further information	No further information available.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid contact with skin and eyes. Avoid breathing vapors or mists. Ensure adequate ventilation. Evacuate personnel to safe areas. Do not touch or walk through spilled material. Keep people away from and upwind of spill/leak. Wash thoroughly after handling. Use personal protective equipment as required. Clear area of all unprotected personnel. Use personal protection recommended in Section 8.
Environmental precautions	Prevent further leakage or spillage if safe to do so. See Section 12 for additional Ecological Information.
Methods and material for containment and cleaning up	

Methods for containment:

Stop leak if you can do it without risk. Remove ignition sources. Provide adequate ventilation. Dike far ahead of spill to collect runoff water. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Methods for cleaning up:

Slippery when spilt. Avoid accidents, clean up immediately. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labelled containers.

7 HANDLING AND STORAGE

Precautions for safe handling

General protective measures	Avoid contact with skin and eyes. Avoid breathing vapors or mists. Ensure adequate ventilation. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice.
Measures to prevent Fire	No further information available.
Conditions for safe storage, including any incompatibilities	Poisons Schedule (SUSMP): None allocated Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from direct sunlight. Store away from sources of heat or ignition. Store away from incompatible materials described in Section 10. Keep container closed when not in use.
Specific and uses	Cosmetic preparations
General hygiene considerations:	Regular cleaning of equipment, work area and clothing is recommended. Wash hands and face before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Controls (mixture)	No value assigned for this specific material by Safe Work Australia.
Exposure Controls	
General Engineering Measures	Ensure adequate ventilation, especially in confined areas.
General Industrial Hygiene Practices	
General Hand Protections Measurements	Impervious gloves.
General Eye Protection Measures	Glasses.
Individual protection measures, such as personal protective equipment:	The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.
Skin and body protection:	Overalls, Safety Shoes, Safety Glasses, Gloves. Wear suitable protective clothing. Boots. Overalls.
Respiratory protection:	If determined by a risk assessment an inhalation risk exists, wear an organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS1716.

9 PHYSICAL AND CHEMICAL PROPERTIES

Test Item	Comments	Unit of measurement	Specification (Lower)	Specification (Upper)
Physical state	Liquid	-	Complies	Complies
Appearance	Opalescent	-	Complies	Complies
Odour	Slight	-	Complies	Complies
Boiling point / boiling range	-	°C	100.0	-
Relative density	1.0	-	Complies	Complies

10 STABILITY AND REACTIVITY

Reactivity No further information available.

Chemical Stability Stable under normal conditions.

Possibility of Hazardous None under normal processing.

Conditions to Avoid Heat, flames and sparks.

Incompatible Materials

Explosion data

Sensitivity to mechanical impact: None.

Sensitivity to static discharge: None.

Hazardous decomposition products: Oxides of carbon.

11 TOXICOLOGICAL INFORMATION

Product Information: No adverse health effects expected if the chemical is handled in accordance with this Safety Data Sheet and the chemical label. Symptoms or effects that may arise if the chemical is mishandled and overexposure occurs are:

Inhalation: May cause irritation.

Eye Contact: May cause irritation.

Skin Contact: May cause irritation.

Ingestion: May cause gastrointestinal discomfort if consumed in large amounts.

12 ECOLOGICAL INFORMATION

Ecotoxicity: Avoid contaminating waterways.

13 DISPOSAL CONSIDERATIONS

Waste from residues/unused products: Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging: Dispose of in accordance with federal, state and local regulations.

14 TRANSPORT INFORMATION

Land transport - DOT No further information available.

Sea transport - IMDG Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

Air transport - IATA/ICAO Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

ADG: Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

15 REGULATORY AND OTHER INFORMATION

SUSMP	Schedules	AICIS
Not Scheduled	-	Listed

Legend

AICIS Listed: All CAS declared ingredients are on the inventory

AICIS Complies: One or more of the CAS listed ingredients are exempt from listing

AICIS Not listed: One or more of the CAS listed ingredients are not on the inventory and are not exempt from listing

SUSMP Schedule: Please note that some schedules have exemptions according to the use of the material. Please follow relevant regulations/ requirements.

16 OTHER INFORMATION

When handled properly by qualified personnel, the product described herein does not present a significant health or safety hazard. Alteration of its characteristics by concentration, evaporation, addition or other substances, or other means may present hazards not specifically addressed herein and which must be evaluated by the user. This sheet completes the technical sheets but it does not replace them. The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty, expressed or implied is made and Trulux Pty Ltd assumes no legal responsibility or liability whatsoever resulting from its use. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. This listing must not be considered exhaustive. It does exonerate the user from ensuring that other legal obligations than those mentioned do not exist, relating to the use and storage of the product for which he solely is responsible. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regard to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user; therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use.

Issue Date	15-May-2023
------------	-------------

Revision Date	15-May-2023
---------------	-------------

Version	01
---------	----