



MATERIAL SAFETY DATA SHEET

NOT HAZARDOUS ACCORDING TO WORKSAFE CRITERIA

SECTION 1 - MATERIAL & SUPPLY COMPANY IDENTIFICATION

Product Name: Hyaluronic Acid (Sodium Hyaluronate)
Botanical Name: See below
Recommended Use: Cosmetics and Aromatherapy.
Supplier: Escentials of Australia P/L
ABN: 22765784206
Address: 5/49 Gateway Drive
Telephone: 61 7 5442 4559
Fax: 61 7 54490455
Email: escentials@optusnet.com.au
Web Site: www.escentialsaustralia.com

2. Composition.	CAS No	%
Hyaluronic Acid	9067-32-7	90-98%

3. Hazards. There are no known hazardous substances contained in this product.

Environmental Hazards: None

Human Health Hazards: None

4. First Aid Measures

Inhalation: Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops. **Skin Contact:** Wash with soap and water. Seek medical attention if irritation develops. **Eye Contact:** Rinse with water. Seek medical attention if irritation develops. **Ingestion:** -Consult with a physician

5. Fire Fighting Measures

Extinguishing Media Suitable: Water, dry chemicals, foam, carbon dioxide **Not suitable:** None **Special**

Firefighting Procedures: None

Fire / Explosion Hazards: None **Hazardous**

Thermal Decomposition Products: None

Protection of Firefighters: Use adequate eye and skin protection; wear suitable self-contained breathing apparatus.

6. Accidental Release Measures

Personal Precautions: None known **Environmental Precautions:** None **Methods of Cleanup:** Material is biodegradable and does not require special cleanup.

7. Handling and Storage

Handling: No restrictions **Storage:** Store at room temperature, DO NOT FREEZE **Suitable Packaging materials:** Tightly sealed container. **Unsuitable Packaging Materials:** None

8. Exposure Controls/Personal Protection

Ventilation: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product. **Protective Equipment for Routine Use of Product:** Respiratory

Protection: Provide adequate ventilation **Skin Protection:** Wear suitable clothing. **Eye Protection:** As with all

chemicals, use safety glasses with side shields. Hand Protection: Protective gloves as needed Exposure Limit - No Data Found

9. Physical and Chemical Properties

- 9.1 Appearance and Odour: Fine white powder
9.2 pH 6.0 – 7.5
9.3 Solubility: Soluble in water; not soluble in oil
9.4 Weight 1million plus Daltons (this is the gelling type of HA)

9.5 Conditions to Avoid: heat & light

Chemical Incompatibility: Strong oxidizers

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

9. Toxicological Data & Effects

Acute Toxicity Oral LD50 value: Not determined

DermalLD50 value: Not determined

Inhalation LC50 value: Not determined

Skin Irritation: Not determined

Eye Irritation: Not determined

Skin Sentionation: Not determined

Chronic Toxicity: Not determined

Carcinogenicity: Not determined

10. Ecological Information

Comment: None Biodegradation: Not determined

13. Disposal Considerations

Disposal Methods As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

14. Transport Information

Road (U.S. DOT): Not regulated Air (IATA): Not regulated Sea (IMDG): Not regulated

Disclaimer

This Material Safety Data Sheet was prepared according to:

The National Code of Practice for the Preparation of Material Safety Data Sheets [NOHSC:2011 (2003)].

The information contained in this Material Safety Data Sheet is obtained from current and reliable sources. Escentials of Australia provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Material 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 thus, intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.

As the ordinary or otherwise use(s) of this product is outside the control of Escentials of Australia, no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. Escentials of Australia expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, nothing contained herein should be considered as a recommendation by Escentials of Australia as to the fitness for any use. The liability of Escentials of Australia is limited to the value of the goods and does not include any consequential loss. Escentials of Australia shall not be liable for any errors in the content, or for any actions taken in reliance thereon. Escentials of Australia shall not be responsible for any damages resulting from use of or reliance upon this information.

Date March 2016