

Date: 19/07/2018

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Trade Name: Hyaluronic Acid Gel

INCI Name: Aqua, Sodium Hyaluronate, Phenoxyethanol, Ethylhexylglycerine

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use: Cosmetics.

1.3 Details of the supplier of the safety data sheet

Naturally Balmy Ltd 30 Southbourne Road Southbourne Bournemouth

BH6 5AD

1.4 Emergency telephone number

01202 567046

2. Hazards Identification

2.1 Classification of the substance or mixture

Observe good housekeeping procedures.

Classification according to Regulation (EC) No 1272/2008:

Concentrated product.

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

Physical hazards: Not Classified.

Health hazards:

Not Classified. Do not ingest.

Environmental hazards:

Not Classified.

Keep away from drains, soils, surface & ground waters.

2.2 Label elements

2.3 Other hazards

3. Composition/Information on ingredients

3.1 Substances INCI BREAKDOWN

Aqua 98 % Sodium Hyaluronate 1 % Phenoxyethanol 0.9 % Ethylhexylglycerin 0.1 %

The Sodium Hyaluronate is made by producing enzymes from a bacteria-based bio fermentation process.

Aqua - CAS No: 7732-18-5

Sodium Hyaluronate – CAS No: 9067-32-7 Phenoxyethanol - CAS No: 122-99-6 Ethylhexylglycerine – CAS No: 70445-080-2

3.2 Mixtures

4. First Aid Measures

4.1 Description of first aid measures

Skin Contact: If irritation occurs, wash off with plenty of soap and water and consult a doctor if skin irritation persists.

Eye Contact: Remove contact lenses, protected unharmed eye, rinse eye keeping eyes wide open, if irritation continues, consult a doctor.

Inhalation: N/A

Ingestion: Rinse mouth out with water, seek medical assistance.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

5. Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media: Extinguish with the following media: Foam, carbon dioxide or dry powder.

Unsuitable extinguishing media: Water.

5.2 Special hazards arising from the substance or mixture

Closed containers may build up under pressure when exposed to heat and should be cooled with water spray.

Hazardous combustion products: Oxides of carbon.

5.3 Advice for firefighters

Protective actions during firefighting: Containers close to fire should be removed or cooled with water.

Special protective equipment for firefighters: Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures Personal precautions:

Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

In case of spills, beware of slippery floors and surfaces.

6.2 Environmental precautions

Keep away from drains, soils, surface & ground waters.

6.3 Methods and material for containment and cleaning up Cleaning up methods for spillages:

Contain and absorb spillage with sand, earth or other non-combustible material.

Collect and place in suitable waste disposal containers and seal securely.

Label the containers containing waste and contaminated materials and remove from the area as soon as possible.

Wash thoroughly after dealing with a spillage.

Cleaning up methods for spillages:

Contain and absorb spillage with sand, earth or other non-combustible material.

Collect and place in suitable waste disposal containers and seal securely.

Label the containers containing waste and contaminated materials and remove from the area as soon as possible.

Wash thoroughly after dealing with a spillage.

6.4 Reference to other sections

7. Handling and Storage

7.1 Precautions for safe handling

Usage precautions:

Handle all packages and containers carefully to minimise spills.

Smoking, eating and drinking should be prohibited in the application area.

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions:

Store in tightly-closed, original container in a dry, cool and well-ventilated place.

Keep away from heat, sparks and open flame.

Protect from freezing and direct sunlight.

Storage class: Unspecified storage.

7.3 Specific end use(s)

8. Exposure Controls/Personal Protection

8.1 Control parameters

8.2 Exposure controls Protective equipment







Eye/face protection:

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

The following protection should be worn: Chemical splash goggles or face shield.

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection:

Wear appropriate clothing to prevent any possibility of skin contact.

Wear apron or protective clothing in case of contact.

Hygiene measures: No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

Respiratory protection:

No specific recommendations.

Respiratory protection may be required if excessive airborne contamination occurs.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Gel. **Odour:** Characteristic. **Solubility in water:** Soluble.

9.2 Other information

10. Stability and Reactivity

10.1 Reactivity

10.2 Chemical stability

This product is stable under the recommended handling and storage conditions in section 7.

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

Avoid extreme heat and direct sunlight.

10.5 Incompatible materials

Avoid contact with strong acids, alkali or oxidising agents.

10.6 Hazardous decomposition products

Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.

11. Toxicological Information

11.1 Information on toxicological effects

No data available.

12. Ecological Information

Avoid contamination of soil, ground and surface water.

- 12.1 Toxicity
- 12.2 Persistence and degradability
- 12.3 Bioaccumulative potential
- 12.4 Mobility in soil
- 12.5 Results of PBT and vPvB assessment
- 12.6 Other adverse effects

13. Disposal Considerations

13.1 Waste treatment methods

Dispose of in accordance with local, regional and national regulations.

14. Transport Information

General: The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1 UN number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

No transport warning sign required.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.

15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Guidance: Workplace Exposure Limits EH40.

15.2 Chemical safety assessment

16. Other Information

Risk Phrases in Full: None.

Hazard Statements in Full: None.

Other Information: None.

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

The information contained in this SDS is accurate to the best of our knowledge and has been obtained from a variety of sources. No liability can be accepted arising out of the use, application or processing of this product. It is the users' responsibility to determine the safe conditions for the use of this product.

Revision Date: 19.07.2018 Version: 2