MATERIAL SAFETY DATA SHEET

LOVEGREEN GLUE STICKS ACCORDING to EC No 1907/2006

Page 1 of 4 Revision:05.05.2022

LOVEGREEN glue sticks

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier:

LOVEGREEN Glue stick

1.2. Relevant identified uses of the substance or mixture and uses advised against Intended use:

Glue stick

1.3. Details of the supplier of the safety data sheet

Hainenko Ltd 284 Chase Road, Southgate

Great Britain

Phone: +44 (0)2088828734 Fax-no.: +44 (0)2088827749

sales@hainenko.com

1.4. Emergency telephone number

Emergency Tel: +44 2088828734 - For further general

health & safety, technical and practical advice on this product, please call +44 2088828734

or write to: Hainenko ltd 284 Chase Road London N14 6HF

Email: sales@hainenko.com

SECTION 2: Hazards identification

2.1. Classification of the substance /mixture

Classification according Regulation No.1999/45 (DPD)

No classification required.

Classification according Regulation No.1272/2008(CLP)

The substance /mixture is not hazardous according to 1272/2008

2.2. Label elements(CLP)

The substance/mixture is not hazardous according to Regulation (EC) 1272/2008

2.3. Other hazards

None, if used properly.

SECTION 3: Composition/information on ingredients/

Base substances of preparation:

Polyvinylpyrrolidone - CAS No. 9003-39-8 Polyglycoside ether - CAS No. 9049-76-7 Page 2 of 4

Soap /mix/

- CAS No. 822-16-2 & CAS No. 68424-38-4

Declaration of the ingredients according to CLP (EC) No 1272/2008:

No data available.

Declaration of ingredients according to DPD (EC) No 1999/45:

Contains no dangerous substances exceeding the limits of the ECRegulation

SECTION 4: First aid measures

4.1. Description of first aid measures

<u>General information</u>: No special measures required, if the glue stick is used for intended purpose. In case of adverse health effects seek medical advice.

In case of inhalation: Move to fresh air, consult doctor if complaint persists.

In case of skin contact:Rinse with running water and soap.Generally the product does not irritate the skin.

<u>In case of improper handling with glue stick and the glue gets in the eyes</u>:Rinse immediately with plenty of running water, seek medical advice if necessary.

<u>In case of ingestion</u>: Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice if symptom persist.

4.2. Most important symptoms and effects.

No further relevant information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: carbon dioxide, foam, powder, water spray jet, fine water spray

Extinguishing media which must not be used for safety reasons: High pressure waterjet 5.2. Special hazards arising from the substance/mixture

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO2) can be released.

5.3. Advice for firefighters

Wear protective equipment and self-contained breathing apparatus.

SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures Not needed.
- 6.2. Environmental precautions

Do not empty into drains / surface water / ground water.

6.3. Methods and material for cleaning up

Remove dry, forms a slippery coating with water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

No particular measures required.

Hygiene measures: See 4.1.

Use the item only as glue stick.

7.2. Conditions for safe storage, including any incompatibilities

Avoid strictly temperatures below + 5 °C and above + 30°C.

Store frost-free.

Do not store together with food or other consumables (coffee, tea. etc)

7.3. Specific end use(s)

Glue stick

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

None

Biological Exposure Indices:

None

8.2. Exposure controls:

Not needed.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance sticks: solid and white.

Odor:typical, slightly pH(10% sol. In water): 10

Initial boiling point: Not applicable

Flash point:not applicable Solubility in water: soluble Melting point: not applicable Density: not applicable

Softening point: 60-65 C

SECTION 10: Stability and reactivity

Reactivity

None if used for intended purpose.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None

Conditions to avoid

None if used for intended purpose.

Incompatible materials

None if used properly.

Hazardous decomposition products

None known

SECTION 11: Toxicological information

To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

SECTION 12: Ecological information

Do not empty into drains or bodies of water.

SECTION 13: Disposal considerations

Waste code No.08 04 10

Name of waste: Adhesives and sealants other than those mentioned in 08 04 09 Product disposal:

Dispose of waste and residues in accordance with local authority requirements. Disposal of uncleaned packages:

Dispose in according to official regulations.

SECTION 14: Transport information

UN number

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

UN proper shipping name

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

Transport hazard class(es)

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

Packaging group

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

Environmental hazards

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

Special precautions for user

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

SECTION 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance/ mixture : No relevant information available.

Chemical safety assessment:

D Chemical safety assessment has not been carried out.

SECTION 16: Other information

Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.