

MATERIAL SAFETY DATA SHEET

LYRECO GLUE STICKS ACCORDING to EC No 1907/2006 and 2020/878

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Revision:31.03.2021

LYRECO glue sticks

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

1.1. Product identifier:

LYRECO Glue stick in plastic barrel with cap.

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

Intended use:

Adhesive mixture designed for gluing paper and cardboard.

1.3. Details of the supplier of the safety data sheet

Lyreco

Rue du 19 Mars 1962

59770, Marly, France

Tel: +33 (0) 3 27 23 64 00

msds@lyreco.com

1.4. Emergency telephone number

Emergency Tel: +33 (0) 3 27 23 64 00 - For further general health & safety, technical and practical advice on this product, please call +33 (0) 3 27 23 64 00 or write to: Lyreco, Rue du 19 Mars 1962, 59770, Marly, France
Email: msds@lyreco.com

SECTION 2: Hazards identification

2.1. Classification of the substance /mixture

Classification according Regulation No.1272/2008(CLP):

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

2.2. Label elements according to Regulation /EC/1272/2008(CLP).

Signal word: No signal word.

No labeling applicable.

2.3. Other hazards

The mixture does not meet criteria for Persistence,bioaccumulation and toxicity (PBT)

Or very Persistent and very Bioaccumulative (vPvB) according Regulation (EC) 1907/2006,

Annex XIII.

SECTION 3: Composition/information on ingredients/

Base substances of preparation:

CAS No. 9003-39-8-Polyvinylpyrrolidone: content ≈12%

-Glycoside ether : content ≈9 %

-Soap: content ≈6%

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of adverse health effects seek medical advice.

Inhalation:

No applicable.

Skin contact:

Rinse with running water and soap. Change all contaminated clothing.

Eye contact:

Rinse immediately with plenty of running water, seek medical advice if necessary.

Ingestion:

Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

4.2. Most important symptoms and effects.

No data 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)

Adhesive mixture designed for gluing paper and cardboard.

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

12.1. Toxicity:

Acute aquatic toxicity : Not classified(based on available data)

Chronic aquatic toxicity : Not classified(Based on available data)

12.2. Degradability and biodegradation:

Readily degradable and biodegradable.

12.3. Bioconcentration factor(BCF)

This material is not expected to bioaccumulate.

SECTION 13: Disposal considerations

Waste code No.08 04 10

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

Waste code No. 15 01 02.

Name of waste:Plastic packaging.

13.1.Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

13.2.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:

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.

END MSDS