

## **MATERIAL SAFETY DATA SHEET**

### **LYRECO40gGLUE STICKS ACCORDING to EC No 1907/2006**

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Revision:01.06.2020

**LYRECOGlue Sticks,40g**

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

1.1. Product identifier:

128.912

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

Lyreco

Rue du 19 mars 1962

59770 Marly

France

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

msds@lyreco.com

1.4. Emergency telephone number

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

Email: msds@lyreco.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

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 EC Regulation

#### **SECTION 4: First aid measures**

##### 4.1. Description of first aid measures

General information: 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.

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

In case of ingestion: Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice if symptom persists.

##### 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 (CO<sub>2</sub>) 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.