

Pritt Stick

Safety Data Sheet according to (EC) No 1907/2006

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SDS No.: 43182

V001.9

Revision: 20.05.2016

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Replaces version from: 15.06.2015

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

1.1. Product identifier

Pritt 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

Henkel Ltd

Adhesives

Wood Lane End

HP2 4RQ Hemel Hempstead

Great Britain

Phone:

+44 (1442) 278000

Fax-no.: +44 (1442) 278071

ua-productsafety.uk@uk.henkel.com

1.4. Emergency telephone number

24 Hours Emergency Tel: +44 0 8701 906777 - For further general health & safety, technical and practical advice on this product, please call +44 (0) 1606 593933 or write to: Technical Services; Henkel Limited; Road 5; Winsford Industrial Estate; Winsford; Cheshire; CW7 3QY- Email: technical.services@henkel.co.uk

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.2. Label elements

Label elements (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.3. Other hazards

None if used properly.

Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General chemical description:

Glue stick

Base substances of preparation:

Polyglycoside ether Polysaccharides Soap

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

Contains no dangerous substances exceeding the limits of the EU-Regulation

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of adverse health effects seek medical advice.

Inhalation

Move to fresh air, consult doctor if complaint persists.

Skin contact:

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

Eve 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, both acute and delayed

No data available.

4.3. Indication of any immediate medical attention and special treatment needed

See section: Description of first aid measures

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 or 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.

Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

Avoid contact with skin and eyes.

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

Remove dry, forms a slippery coating with water.

Dispose of contaminated material as waste according to Section-13.

6.4. Reference to other sections

See advice in section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid skin and eye contact.

Ensure that workrooms are adequately ventilated.

Hygiene measures:

Do not eat, drink or smoke while working.

Wash hands before work breaks and after finishing work.

7.2. Conditions for safe storage, including any incompatibilities

Store in sealed original container.

Store in a cool, dry place.

Avoid strictly temperatures below + 5 °C and above + 50 °C.

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

7.3. Specific end use(s)

Glue stick

V001.9

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits

Valid for

Great Britain

Ingredient [Regulated substance]	ppm	mg/m³	Value type	Short term exposure limit category / Remarks	Regulatory list
Sucrose 57-50-1 [SUCROSE]		20	Short Term Exposure Limit (STEL):		EH40 WEL
Sucrose 57-50-1 [SUCROSE]		10	Time Weighted Average (TWA):		EH40 WEL
Propane-1,2-diol 57-55-6 [PROPANE-1,2-DIOL, PARTICULATES]		10	Time Weighted Average (TWA):		EH40 WEL
Propane-1,2-diol 57-55-6 [PROPANE-1,2-DIOL, TOTAL VAPOUR AND PARTICULATES]	150	474	Time Weighted Average (TWA):	2	EH40 WEL

Occupational Exposure Limits

Valid for

Ireland

Ingredient [Regulated substance]	ppm	mg/m³	Value type	Short term exposure limit category / Remarks	Regulatory list
Sucrose 57-50-1		10	Time Weighted Average (TWA):	-	IR_OEL
[SUCROSE] Sucrose 57-50-1 [SUCROSE]		20	Short Term Exposure Limit (STEL):		IR_OEL
Propane-1,2-diol 57-55-6 [PROPANE-1,2-DIOL. PARTICULATES]		10	Time Weighted Average (TWA):		IR_OEL
Propane-1,2-diol 57-55-6 [PROPANE-1,2-DIOL, TOTAL (VAPOUR AND PARTICULATES)]	150	470	Time Weighted Average (TWA):		IR_OEL

Biological Exposure Indices:

None

8.2. Exposure controls:

Respiratory protection:

Suitable breathing mask when there is inadequate ventilation.

Hand protection:

Recommended are gloves made from Nitril rubber (Material thickness >0,1 mm, Perforation time < 30s). Gloves should be replaced after each short time contact or contamination. Available at laboratory specialized trade or at pharmacies / chemist's shops.

Eye protection: Protective goggles

Skin protection:

Suitable protective clothing

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance stick

solid

white Odor typics

Odor typical, slightly
Odour threshold No data available / Not applicable

pH 10,15 - 10,25

(20 °C (68 °F))

Initial boiling point No data available / Not applicable Flash point Not applicable

Decomposition temperature

No data available / Not applicable
Vapour pressure

No data available / Not applicable

Density 1,15 - 1,19 g/cm3

(20 °C (68 °F))

Bulk density

No data available / Not applicable
Viscosity

4.000 - 7.500 mPa.s

scosity 4.000 - 7.500 mPa.s (Brookfield; 80 °C (176 °F))

Viscosity (kinematic) No data available / Not applicable Explosive properties No data available / Not applicable

Solubility (qualitative) Partially soluble (23 °C (73.4 °F); Solvent: Water)

Solidification temperature No data available / Not applicable Melting point No data available / Not applicable

Flammability
No data available / Not applicable
Auto-ignition temperature
No data available / Not applicable
Explosive limits
No data available / Not applicable
Partition coefficient: n-octanol/water
No data available / Not applicable

Evaporation rate No data available / Not applicable Vapor density No data available / Not applicable Oxidising properties No data available / Not applicable

9.2. Other information

Softening point/range 63 - 65 °C (145.4 - 149 °F)

SECTION 10: Stability and reactivity

10.1. Reactivity

None if used for intended purpose.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

See section reactivity

10.4. Conditions to avoid

None if used for intended purpose.

10.5. Incompatible materials

None if used properly.

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

General toxicological information:

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

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SECTION 12: Ecological information

General ecological information:

Do not empty into drains, soil or bodies of water.

12.1. Toxicity

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential / 12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal:

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

Disposal of uncleaned packages:

Use packages for recycling only when totally empty.

Waste code

08 04 10 Waste adhesives and sealants other than those mentioned in 08 04 09.

SECTION 14: Transport information						
14.1.	UN number					
	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.					
14.2.	UN proper shipping name					
	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.					
14.3.	Transport hazard class(es)					
	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.					
14.4.	Packing group					
	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.					
14.5.	Environmental hazards					
	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.					
14.6.	Special precautions for user	-				
	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.					
14.7.	Transport in bulk according to Annex II of Marpol and the IBC Code					

SECTION 15: Regulatory information

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

VOC content

0,00 %

(VOCV 814.018 VOC regulation

not applicable

CH)

15.2. Chemical safety assessment

A 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.

Relevant changes in this safety data sheet are indicated by vertical lines at the left margin in the body of this document. Corresponding text is displayed in a different color on shadowed fields.

