

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

BOSTIK 6370 GLUE STICK 300MM Supercedes Date: 02-May-2018 Revision Date 02-May-2018 Revision Number 1

This Safety Data Sheet is prepared voluntarily: it is not required according to Article 31 of Regulation (EC) No 1907/2006

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name Pure substance/mixture BOSTIK 6370 GLUE STICK 300MM Mixture

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

Recommended use Uses advised against Hot-melt adhesives. None known

1.3. Details of the supplier of the safety data sheet

Company Name

Bostik Limited Common Rd ST16 3EH Stafford UK Tel: +44 (1785) 27 26 25 Fax: +44 (1785) 25 72 36

E-mail address

SDS.box-EU@bostik.com

1.4. Emergency telephone number

United Kingdom	+44 (1785) 272650
Ireland	+353 (1) 8624900 (Monday- Friday 9am-5pm)

Section 2: HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

2.2. Label Elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Signal Word No signal word

2.3. Other Hazards

General Hazards

Contact with product at elevated temperatures can result in thermal burns. Inhalation of vapours in high concentration may cause irritation of respiratory system.

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PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Within the present knowledge of the supplier, this product does not contain any ingredients in quantities requiring reporting in this section, in accordance with EU or national regulations.

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	Remove to fresh air.	
Skin Contact	In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin. Removal of solidified molten material from skin requires medical assistance. Consult a doctor if necessary.	
Eye contact	Rinse thoroughly with plenty of water, also under the eyelids.	
Ingestion	Seek medical advice immediately. Do NOT induce vomiting. Drink plenty of water.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms	None known.	
4.3. Indication of any immediate medical attention and special treatment needed		
Note to doctors	Treat symptomatically.	

Section 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media In case of fire: Use CO2, dry chemical, or foam to extinguish.

Unsuitable Extinguishing Media

Do not use a solid water stream as it may scatter and spread fire

5.2. Special hazards arising from the substance or mixture

Avoid creating dust.

Hazardous Combustion Products Carbon dioxide (CO2). Carbon monoxide. Hydrocarbons.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

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Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions

Avoid contact with hot, molten product. Wear protective gloves/protective clothing and eye/face protection.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

Keep out of drains, sewers, ditches and waterways.

6.3. Methods and material for containment and cleaning up

Methods for Containment	Molten . Cover with dry sand/earth.
Methods for cleaning up	Solid: . Take up mechanically, placing in appropriate containers for disposal. Avoid creating dust. Use personal protection equipment. Molten . Where possible allow molten material to solidify naturally. Clean contaminated surface thoroughly.
Prevention of secondary hazards	See Section 8 for information on appropriate personal protective equipment. See section 13 for more information. See section 15 for more information.
6.4. Reference to other sections	
Reference to other sections	Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION Section 13: DISPOSAL CONSIDERATIONS

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with hot, molten product. Use personal protective equipment as required.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep container tightly closed and dry. Keep at temperatures between 5 and 30 °C.

7.3. Specific end use(s)

Other Information

Since empty containers retain product residue, follow label warnings even after container is emptied.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration No information available. (PNEC)

8.2. Exposure controls

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Engineering Controls

Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Eye/Face Protection	Molten . Wear protective eye glasses for protection against liquid splashes. Heat resistant gloves are recommended when handling molten materials.
Skin and Body Protection	Suitable protective clothing.
Respiratory Protection	Ensure adequate ventilation, especially in confined areas.

Environmental Exposure Controls No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical State	Solid
Colour	Clear
Odour	No information available
Odour Threshold	No information available
Property pH Melting point / freezing point Boiling point / boiling range Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limit in Air	<u>Values</u> No information available > 75 °C / 167 °F No information available > 200 °C / > 392 °F No information available No information available
Upper flammability limit:	No information available
Lower flammability limit	No information available
Vapour Pressure	No information available
Vapour Density	No information available
Relative Density	No information available
Water Solubility	Insoluble in water
Solubility in Other Solvents	No information available
Partition Coefficient	200 °C / 392 °F
Autoignition Temperature	No information available
Decomposition Temperature	No information available
Explosive Properties	No information available
Explosive Limits	No information available
Upper	No information available
Lower	No information available
Oxidising Properties	No information available
Kinematic Viscosity	No information available
Dynamic Viscosity	No information available
9.2. Other information Softening Point Molecular Weight Solvent content (%) Solid content (%) Density	No information available No information available No information available No information available No data available

Remarks • Method

Section 10: STABILITY AND REACTIVITY

No data available

10.1. Reactivity

VOC content (%)

Bulk Density

None under normal use conditions.

10.2. Chemical stability

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Stable under normal conditions.

Explosion Data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge Fine d

Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions

None under normal processing.

10.4. Conditions to avoid

Do not add water or other volatile material to molten adhesive. Take precautionary measures against static discharges.

10.5. Incompatible materials

Incompatible with oxidising agents. Strong acids. Strong bases.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

No information or data specific to the product on this toxicological (health) effect is available.

Inhalation	Based on available data, the classification criteria are not met.
Eye contact	Based on available data, the classification criteria are not met.
Skin Contact	Based on available data, the classification criteria are not met.
Ingestion	Based on available data, the classification criteria are not met.
Sensitisation	No data available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin Corrosion/Irritation	Not applicable.
Serious eye damage/eye irritation	Not applicable.
Sensitisation	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Carcinogenicity	Not applicable.
Reproductive Toxicity	No information available.
STOT - Single Exposure	No information available.
STOT - Repeated Exposure	No information available.
Aspiration hazard	No information available.
Numerical measures of toxicity	

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Acute Toxicity

Component Information

Toxicity Data

No information available

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

No information available

Component Information

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

Partition coefficient No information available

12.4. Mobility in soil

Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

No information available

Endocrine Disruptor Information

This product does not contain any known or suspected endocrine disruptors.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues/Unused Products	Dispose of wastes in an approved waste disposal facility.
Contaminated Packaging	Improper disposal or reuse of this container may be dangerous and illegal.
European Waste Catalogue	08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

Section 14: TRANSPORT INFORMATION

ADR	
14.1 UN/ID no	Not regulated
14.2 Proper Shipping Name	Not regulated

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14.3 Transport hazard class(es)	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental Hazard	Not applicable
14.6 Special Provisions	None
IMDG	
14.1 UN Number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing Group	Not regulated
14.5 Marine Pollutant	Np
14.6 Special Provisions	None
14.7 Transport in bulk according	to Annex II of MARPOL 73/78 and the IBC Code No information available
RID	
14.1 UN Number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental Hazard	Not applicable
14.6 Special Provisions	None
ICAO (air)	
14.1 UN/ID no	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental Hazard	Not applicable
14.6 Special Provisions	None
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<u>IATA</u>	
14.1 UN/ID no	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental Hazard	Not applicable
14.6 Special Provisions	None

Section 15: REGULATORY INFORMATION

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

European Union

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

EU-REACH (1907/2006) - Annex XIV - List of substances subject to Authorization

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

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STEL (Short Term Exposure Limit)

Skin designation

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

Persistent Organic Pollutants

Not applicable

15.2. Chemical safety assessment

None

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend

SVHC: Substances of Very High Concern for Authorisation:

STEL		
PBT Persistent, Bioaccumulative, and Toxic (PBT) Chemicals		
STOT (RE): Specific target organ toxicity - Repeated exposure		
STOT (SE): Specific target organ toxicity - Single exposure		
EWC: European Waste Catalogue		
1		

Key literature references and sources for data

Classification and labeling data calculated from data received from raw material suppliers

Prepared By	Product Safety & Regulatory Affairs
Revision Date	02-May-2018
Indication of changes	
Revision Note	Not applicable.
Training Advice	No information available
Further information	No information available

This safety data sheet complies with the requirements of: Regulation (EC) No. 1907/2006

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet