

SAFETY DATA SHEET B5299 310 ml

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

1.1. Product identifier

Product name B5299 310 ml

Container size 310mL

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

Identified uses Adhesive. Sealant.

1.3. Details of the supplier of the safety data sheet

Supplier Bondloc UK Ltd

Units 1 & 2 Bewdley Business Park

Long Bank Bewdley Worcestershire DY12 2TZ United Kingdom +44 (0)1299 269269 +44 (0)1299 269210 sales@bondloc.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)1299 269269

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards

SECTION 3: Composition/information on ingredients

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Remove person to fresh air and keep comfortable for breathing. Get medical attention if any

discomfort continues.

Ingestion Rinse mouth thoroughly with water. No special treatment required.

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Skin contact Wash skin thoroughly with soap and water. Take off contaminated clothing and wash it before

reuse. Get medical attention if irritation persists after washing.

Eye contact Wash with plenty of water. Remove contact lenses, if present and easy to do. Continue

rinsing. Get medical attention if irritation persists after washing.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact No specific symptoms known.

Eye contact Particles in the eyes may cause irritation and smarting.

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

Notes for the doctor Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use fire-extinguishing media suitable for the surrounding fire. Water spray. Alcohol-resistant

foam. Carbon dioxide (CO2). Dry chemicals.

5.2. Special hazards arising from the substance or mixture

Specific hazards Not applicable.

Hazardous combustion

products

Oxides of carbon. Oxides of nitrogen. Silicon. Metal oxide(s).

5.3. Advice for firefighters

Protective actions during

firefighting

Control run-off water by containing and keeping it out of sewers and watercourses.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8.

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Wipe up with an absorbent cloth and dispose of waste safely. Collect and dispose of spillage

as indicated in Section 13. Do not empty into drains.

6.4. Reference to other sections

Reference to other sections For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid contact with eyes and prolonged skin contact. No specific hygiene procedures

recommended but good personal hygiene practices should always be observed when working

with chemical products. Provide adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Avoid freezing temperatures during storage Only store in correctly labelled containers.

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7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

Titanium Dioxide

Long-term exposure limit (8-hour TWA): WEL 4 mg/m³ respirable dust Long-term exposure limit (8-hour TWA): WEL 10 mg/m³ inhalable dust

WEL = Workplace Exposure Limit.

8.2. Exposure controls

Eye/face protection No specific eye protection required during normal use. Wear eye protection.

Hand protection Wear protective gloves made of the following material: Polyvinyl chloride (PVC).

Other skin and body

protection

Wear an apron.

Respiratory protection Respiratory protection not required. Wear a suitable dust mask.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Paste.

Colour Black. or Red.

Odour Acetic acid.

Odour threshold No information required.

pH Not applicable.

Melting point Not available.

Initial boiling point and range Not applicable.

Flash point > 100°C Closed cup.

Upper/lower flammability or

explosive limits

Not applicable.

Vapour pressure No information available.

Vapour density No information available.

Relative density 1.02

Solubility(ies)

Partition coefficient

Not applicable.

Auto-ignition temperature

Not applicable.

Decomposition Temperature No information available.

Viscosity Not applicable.

Explosive properties Not applicable.

Oxidising properties The mixture itself has not been tested but none of the ingredient substances meet the criteria

for classification as oxidising.

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9.2. Other information

Other information None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability No particular stability concerns. Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous

Under normal conditions of storage and use, no hazardous reactions will occur. No potentially

reactions

hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid Oxidising materials.

10.6. Hazardous decomposition products

Hazardous decomposition

Formaldehyde

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No information available.

General information No specific health hazards known.

SECTION 12: Ecological information

Ecotoxicity Not regarded as dangerous for the environment. No negative effects on the aquatic

environment are known.

12.1. Toxicity

Ecotoxicity

12.2. Persistence and degradability

Persistence and degradability The product is not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not applicable.

12.4. Mobility in soil

Mobility No information available

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

This product does not contain any substances classified as PBT or vPvB.

assessment

12.6. Other adverse effects

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Other adverse effects Not known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

Disposal methods Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

EU legislation Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December

2006 concerning the Registration, evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC,

93/105/EC, including amendments. Regulation (EC) No 1272/2008 of the European

Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC,

and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Inventories

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EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

SECTION 16: Other information

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SDS number 4889

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product.

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