

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

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

1.1 Product identifier

Product Name BAL PRIMER 1C

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

Identified Use(s) Primer Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier

Company Identification **Building Adhesives Limited**

Address of Manufacturer **Longton Road**

> **Trentham** Stoke on Trent

Postal code ST4 8JB

Telephone: +44 (0)1782 591124

Fax Not known.

E-mail sdsreply@building-adhesives.com

Office hours 8:30am-5pm, Mon-Fri (excluding bank holidays)

1.4 Emergency telephone number

01865 407 333 (24/7 all year) Emergency Phone No. Contact No information available.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI Not classified as dangerous for supply/use.

2019/720 and UK SI 2020/1567

2.2 Label elements

According to GB CLP Regulations, UK SI 2019/720 and UK SI

2020/1567

Product Name BAL PRIMER 1C

Hazard Pictogram(s) None. Signal Word(s) None.

Hazard Statement(s) EUH208: Contains: 1,2-benzisothiazolin-3-one, reaction mass of: 5-

> chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce

an allergic reaction.

Precautionary Statement(s) P102: Keep out of the reach of children.

> P262: Do not get in eyes, on skin, or on clothing. P280: wear protective gloves/protective clothing/eye

protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do

so. Continue rinsing.

2.3 Other hazards

None known.



2.4 Additional Information

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No./	%W/W	Hazard Statement(s)	Hazard
		Registration			Pictogram(s)
		number(s)			
1,2-benzisothiazol-3(2H)-one	2634-33-5	220-120-9	<1	Acute Tox. 4 H302	GHS05
				Skin Irrit. 2 H315	GHS07
				Skin Sens. 1 H317	GHS09
				Eye Dam. 1 H318	
				Aquatic Acute 1 H400	
reaction mass of: 5-chloro-2-	55965-84-9	247-500-7	<1	Acute Tox. 3 H301	GHS06
methyl-4-isothiazolin-3-one				Acute Tox. 2 H310	GHS05
[EC no. 247-500-7] and 2-				Skin Corr. 1C H314	GHS07
methyl-2H -isothiazol-3-one				Skin Sens. 1A H317	GHS09
[EC no. 220-239-6] (3:1)				Eye Dam. 1 H318	
				Acute Tox. 2 H330	
				Aquatic Acute 1 H400	
				Aquatic Chronic 1	
				H410	

For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation If breathing is difficult, remove victim to fresh air and keep at rest

in a position comfortable for breathing.

Skin Contact Wash skin with water.

Eye Contact Flush eyes with water for at least 15 minutes.

Ingestion Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.



5.3 Advice for firefighters

As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into

drains.

6.3 Methods and material for containment and cleaning up

Stop leak if possible without risk. Adsorb spillages onto sand, earth or any suitable adsorbent material. Avoid the spillage or runoff

entering drains, sewers or watercourses. **6.4 Reference to other sections**

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid spilling. Avoid contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed, original container in dry, cool and well

ventilated place.

None known.

Storage temperature

Storage life Stable under normal conditions.

Incompatible materials

7.3 Specific end use(s)

See 1.2.

Ambient.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure No Oc

No Occupational Exposure Limit assigned.

Limits

8.2 Exposure controls

8.2.1. Appropriate engineering Ensure adequate ventilation. A washing facility/water for eye and

controls

skin cleaning purposes should be present.

8.2.2. Personal protection

equipment

Eye Protection Wear eye protection with side protection (EN166).

Skin protection Wear protective clothing and gloves. Impervious gloves (EN 374).





Respiratory protection

Normally no personal respiratory protection is necessary.

Thermal hazards

None known.

8.2.3. Environmental Exposure

Do not release large quantities into the surface water or into

Controls drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance Liquid.

Colour: Red

Odour Not known. Odour threshold Not known. Not known. Melting point/freezing point Not known. Not known.

Initial boiling point and boiling

range

Flash Point Not known. **Evaporation rate** Not known. Flammability (solid, gas) Not known. Upper/lower flammability or Not known.

explosive limits

Not known. Vapour pressure Vapour density Not known. Density (g/ml) Not known. Relative density Not known.

Solubility(ies) Solubility (Water): Not known.

Solubility (Other): Not known.

Partition coefficient: n-

octanol/water

Not known.

Auto-ignition temperature Not known. Decomposition Temperature (°C) Not known. Viscosity Not known. **Explosive properties** Not known. Oxidising properties Not known.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.



10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides

and other toxic gases or vapours.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion Calculation method : Not classified.

Calculation method: Calculated acute toxicity estimate (ATE) Calc

ATE - 1000000

Acute toxicity - Skin Contact Calculation method : Not classified.

Calculation method: Calculated acute toxicity estimate (ATE) Calc

ATE - 1000000

Acute toxicity - Inhalation Calculation method : Not classified.

Calculation method: Calculated acute toxicity estimate (ATE) Calc

ATE - 34722.22

Skin corrosion/irritation Calculation method: Not classified. Serious eye damage/irritation Calculation method: Not classified. Self classification: Not classified. Skin sensitization data Respiratory sensitization data Calculation method: Not classified. Calculation method: Not classified. Germ cell mutagenicity Carcinogenicity Calculation method: Not classified. Reproductive toxicity Calculation method: Not classified. Calculation method: Not classified. Lactation STOT - single exposure Calculation method: Not classified. STOT - repeated exposure Calculation method: Not classified.

Aspiration hazard Calculation method: Not classified.

11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment Not classified.

Compartment

Toxicity - Terrestrial Not classified.

Compartment

12.2 Persistence and degradability

Not known.



12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

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

Not known

SECTION 15: REGULATORY INFORMATION

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

United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of Not listed

Substances of Very High Concern

for Authorisation

UK REACH Authorisation List Not listed

(Annex XIV) list of substances

subject to authorisation

UK REACH Restrictions List manufacture, placing on the market and use of certain

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. (Annex XVII) Restrictions on the 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-



dangerous substances, mixtures 239-6] (3:1) (55965-84-9), 1,2-benzisothiazol-3(2H)-one 1,2-

and articles benzisothiazolin-3-one (2634-33-5)

UK REACH Rolling Action Plan Not listed

(RAP)

The Persistent Organic Pollutants Not listed

Regulations 2007 (SI 2007/3106)

as amended

The Ozone-Depleting Substances Not listed

and Fluorinated Greenhouse Gases (Amendment etc.) (EU Exit) Regulations 2019 (SI

2019/583)

The Prior Informed Consent (PIC) Not listed

Regulations concerning the export and import of hazardous chemicals SI2008/2108 as

amended

European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan Not listed

(CoRAP)

15.2 Chemical Safety Assessment

United Kingdom A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s) None.

GHS05: GHS: Corrosion

GHS06: GHS: Skull and crossbones GHS07: GHS: Exclamation mark GHS09: GHS: Environment

Hazard classification Acute Tox. 3: Acute toxicity, Category 3

Acute Tox. 4 : Acute toxicity, Category 4 Acute Tox. 2 : Acute toxicity, Category 2

Skin Corr. 1C: Skin corrosion/irritation, Category 1C Skin Irrit. 2: Skin corrosion/irritation, Category 2 Skin Sens. 1: Skin sensitization, Category 1 Skin Sens. 1A: Skin sensitization, Category 1A

Eye Dam. 1: Serious eye damage/irritation, Category 1

Acute Tox. 2: Acute toxicity, Category 2

Aquatic Acute 1: Hazardous to the aquatic environment, Acute,

Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment, Chronic,

Category 1



Hazard Statement(s) H301: Toxic if swallowed.

H302: Harmful if swallowed. H310: Fatal in contact with skin.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H330: Fatal if inhaled.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

Precautionary Statement(s)

Acronyms

None.

ATE: Acute Toxicity Estimate CAS: Chemical Abstracts Service DNEL: Derived No Effect Level EC: European Community

EINECS: European Inventory of Existing Commercial Chemical

Substances

LTEL: Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of

Chemicals

STEL : Short term exposure limit STOT : Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

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Key literature references and sources for data used to compile

the SDS

Disclaimers

GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567

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