



### SAFETY DATA SHEET BAL GREENSTAR

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

**1.1. Product identifier**

Product name BAL GREENSTAR

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

Identified uses Adhesive for ceramic tiles.  
Uses advised against No specific uses advised against are identified.

**1.3. Details of the supplier of the safety data sheet**

Supplier Building Adhesives Ltd  
Longton Road,  
Trentham,  
Stoke on Trent  
ST4 8JB  
01782 591100  
Contact Person sdsreply@building-adhesives.com

**1.4. Emergency telephone number**

01782 591100 (7am-8pm)

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

Classification (EC 1272/2008)  
Physical and Chemical Hazards Not classified.  
Human health Not classified.  
Environment Not classified.  
Classification (1999/45/EEC) Not classified.  
The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**2.2. Label elements**

Label In Accordance With (EC) No. 1272/2008  
No pictogram required.

Precautionary Statements  
P102 Keep out of 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+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Supplemental label information  
EUH208 Contains Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

**2.3. Other hazards**

This product does not contain any PBT or vPvB substances.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2. Mixtures**

Composition Comments  
None of the ingredients are required to be listed.

**SECTION 4: FIRST AID MEASURES**

**4.1. Description of first aid measures**

Inhalation

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse nose, mouth and throat with water. Get medical attention if any discomfort continues.

Skin contact

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information

No significant symptoms are expected due to the non-hazardous nature of the product.

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

No specific first aid measures noted.

**SECTION 5: FIREFIGHTING MEASURES**

**5.1. Extinguishing media**

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

**5.2. Special hazards arising from the substance or mixture**

Hazardous combustion products

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

Specific hazards

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**5.3. Advice for firefighters**

Special Fire Fighting Procedures

Avoid breathing fire vapours.

Protective equipment for fire-fighters

Wear full protective clothing.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective clothing as described in Section 8 of this safety data sheet.

**6.2. Environmental precautions**

Avoid discharge into drains.

**6.3. Methods and material for containment and cleaning up**

Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

**6.4. Reference to other sections**

Wear protective clothing as described in Section 8 of this safety data sheet.

**SECTION 7: HANDLING AND STORAGE**

**7.1. Precautions for safe handling**

Avoid spilling, skin and eye contact.

**7.2. Conditions for safe storage, including any incompatibilities**

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

**7.3. 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**

Ingredient Comments

No exposure limits noted for ingredient(s).

**8.2. Exposure controls**

Protective equipment



Engineering measures

Provide adequate ventilation.

Respiratory equipment

No specific recommendations.

Hand protection

Use protective gloves.

Eye protection

Wear approved safety goggles.

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash hands after contact. Wash hands at the end of each work shift and before eating, smoking and using the toilet.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

Appearance	Paste
Colour	White / off-white.
Odour	Mild.
pH-Value, Conc. Solution	8.5

**9.2. Other information**

No information required.

**SECTION 10: STABILITY AND REACTIVITY**

**10.1. Reactivity**

No specific reactivity hazards associated with this product.

**10.2. Chemical stability**

Stable under normal temperature conditions.

**10.3. Possibility of hazardous reactions**

Not applicable.

**10.4. Conditions to avoid**

Avoid heat. Avoid frost.

**10.5. Incompatible materials**

# BAL GREENSTAR

## Materials To Avoid

No specific, or groups of materials are likely to react to produce a hazardous situation.

### **10.6. Hazardous decomposition products**

None at ambient temperatures. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## SECTION 11: TOXICOLOGICAL INFORMATION

### **11.1. Information on toxicological effects**

#### Inhalation

In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

#### Ingestion

May cause discomfort if swallowed.

#### Skin contact

May cause skin irritation/eczema.

#### Eye contact

May cause temporary eye irritation.

## SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity

Not regarded as dangerous for the environment.

### **12.1. Toxicity**

The product is not toxic.

### **12.2. Persistence and degradability**

No information available.

### **12.3. Bioaccumulative potential**

#### Bioaccumulative potential

No data available on bioaccumulation.

### **12.4. Mobility in soil**

#### Mobility:

The product is non-volatile.

### **12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances.

### **12.6. Other adverse effects**

None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

### **13.1. Waste treatment methods**

No specific disposal method required.

## SECTION 14: TRANSPORT INFORMATION

Road Transport Notes	Not Classified
Rail Transport Notes	Not classified.
Sea Transport Notes	Not classified.
Air Transport Notes	Not classified.

### **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**

Environmentally Hazardous Substance/Marine Pollutant  
No.

**14.6. Special precautions for user**

Not applicable.

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

**SECTION 15: REGULATORY INFORMATION**

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

Uk Regulatory References  
The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

**15.2. Chemical Safety Assessment**

**SECTION 16: OTHER INFORMATION**

Revision Comments

1

Issued By                            Technical Manager

Revision Date                    21.05.15

Revision                             1

Risk Phrases In Full

NC                                    Not classified.

Hazard Statements In Full

Disclaimer

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.