

# SAFETY DATA SHEET BAL PROTECTIVE SEALER

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

### 1.1. Product identifier

Product name BAL PROTECTIVE SEALER

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

Identified uses Temporary sealer for tiles.

## 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 Skin Irrit. 2 - H315;Eye Dam. 1 - H318

Environment Not classified.

Classification (1999/45/EEC) Xi;R41, R38.

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



Signal Word Danger

Hazard Statements

H315 Causes skin irritation.

H318 Causes serious eye damage.

**Precautionary Statements** 

P102 Keep out of reach of children.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P264 Wash contaminated skin thoroughly after handling.
P262 Do not get in eyes, on skin, or on clothing.
P302+352 IF ON SKIN: Wash with plenty of soap and water.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

Supplemental label information

EUH208

Contains 1,2-Benzisothiazol-3(2H)-one,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

No information.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

POLYETHYLENE WAX EMULSION

CAS-No.: EC No.:

Classification (EC 1272/2008)

Not classified.

Classification (67/548/EEC)

Xi:R36.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## **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 mouth thoroughly. 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

Remove victim immediately from source of exposure. 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 and get medical attention.

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

General information

If adverse symptoms develop as described the casualty should be transferred to hospital as soon as possible.

## 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

None under normal conditions.

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

Specific hazards

Not known.

## 5.3. Advice for firefighters

Special Fire Fighting Procedures

If risk of water pollution occurs, notify appropriate authorities.

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

Do not discharge onto the ground or into water courses.

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

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

## 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.

Storage Class

Chemical storage.

## 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

WEL = Workplace Exposure Limits

## 8.2. Exposure controls

Protective equipment





### Engineering measures

Provide adequate ventilation. Observe Occupational Exposure Limits and minimise the risk of inhalation of vapours.

Respiratory equipment

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

If risk of splashing, wear safety goggles or face shield.

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## **BAL PROTECTIVE SEALER**

## 9.1. Information on basic physical and chemical properties

Appearance Liquid

## 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 relevant

## 10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

### 10.5. Incompatible materials

Materials To Avoid

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

## 10.6. Hazardous decomposition products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

## **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

Liquid may irritate skin.

Eye contact

Irritating to eyes.

### **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Not regarded as dangerous for the environment.

# <u>12.1. Toxicity</u>

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.

## **BAL PROTECTIVE SEALER**

## 12.5. Results of PBT and vPvB assessment

No information available.

## 12.6. Other adverse effects

None known.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

## 13.1. Waste treatment methods

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

### **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

### 14.2. UN proper shipping name

## 14.3. Transport hazard class(es)

## 14.4. Packing group

## 14.5. Environmental hazards

## 14.6. Special precautions for user

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

# **SECTION 15: REGULATORY INFORMATION**

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply. Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

# 15.2. Chemical Safety Assessment

## **SECTION 16: OTHER INFORMATION**

**Revision Comments** 

1

Revision Date 22.05.15

SDS No.

Risk Phrases In Full

R36 Irritating to eyes.
R38 Irritating to skin.

R41 Risk of serious damage to eyes.

Hazard Statements In Full

H318 Causes serious eye damage.
H315 Causes skin irritation.



## 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.