

**BAL BOND** 

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

### 1.1. Product identifier

Product name BAL BOND

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

Identified uses Bonding agent, primer or admixture.

### 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 1,2-Benzisothiazol-3(2H)-one,2-Methylisothiazol-3(2H)-one. May

produce an allergic reaction.

### 2.3. Other hazards

No information.

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

# 3.2. Mixtures

Composition Comments

No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

#### **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

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

These products are 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.

## 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

### 8.2. Exposure controls

Protective equipment





Engineering measures

Provide adequate ventilation. Observe occupational exposure limits and minimize 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**

## 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

During fire, toxic gases (CO, CO2) are formed.

### **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

Spray and vapour in the eyes may cause irritation and smarting.

### **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

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**

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA,

ADR/RID).

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.

### **BAL BOND**

### 14.2. UN proper shipping name

Not applicable.

## 14.3. Transport hazard class(es)

Transport Labels

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 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

Statutory Instruments

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

Approved Code Of Practice

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

**Guidance Notes** 

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

# 15.2. Chemical Safety Assessment

### **SECTION 16: OTHER INFORMATION**

Issued By Technical Manager

Revision Date 22.05.15

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.