

# SAFETY DATA SHEET

Hazardous Substance, Non-Dangerous Goods

## 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

**Product Name:** Baxta BKC Bond Keycoat (20KG)  
**Product Code:** 10049  
**Product Use:** Thin section high adhesive cement render.  
**Company Name:** Baxta Industries Pty Ltd  
**A.B.N.:** 83 169 581 382  
**Address:** u2/25 Lawrence Drive, Nerang QLD 4211  
**Emergency Telephone:** 1300 85 22 40  
**Telephone Number:** 1300 85 22 40

## 2. HAZARDS IDENTIFICATION

**GHS Classification:** Skin Irritation. 2. H315      Eye Irritation. 2A. H319      STOT SE. 3. H335      STOT RE. 2. H373

**Label Elements**



**Signal Word:** **WARNING**

### Hazard Statements:

H315                      Causes skin irritation  
H319                      Causes serious eye irritation  
H335                      May cause respiratory irritation  
H373                      May cause damage to organs through prolonged or repeated exposure

### Precautionary Statements:

P260                      Do not breathe dust  
P280                      Wear protective gloves, eye and 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.  
P304+340                      IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P332+313                      If skin irritation occurs, seek medical advice/attention.  
P312                      Call a POISON CENTRE or doctor/physician if you feel unwell.  
P501                      Dispose of contents/container in accordance with local regulations.

**Other hazards:**                      Not Applicable.

## 3. COMPOSITION INFORMATION

**Mixtures:**                      This product contains: cement.

The following substances be indicated according to legislation:

**GHS:**

%	CAS-No.	Chemical Name:	Hazard Classification
10-30%	65997- 15- 1	Portland Cement	STOT SE. 3. H335 Skin Irritation. 2. H315 Eye Irritation. 2. H319 STOT RE. 2. H373
70-90%		Non-Hazardous	

#### 4. FIRST AID MEASURES

<b>Inhalation:</b>	Move to fresh air. Call a doctor if symptoms develop or persist.
<b>Skin:</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with soap and running water. If irritation occurs, seek medical advice.
<b>Eye:</b>	If in eyes wash out immediately with large amounts of water, for at least 15 minutes, holding the eyelids apart. In all cases of eye contamination, it is a sensible precaution to seek medical advice.
<b>Ingestion:</b>	Flush mouth with copious quantities of water. If swallowed, do NOT induce vomiting. If vomiting occurs give further water. Seek medical advice.

#### Symptoms caused by exposure

<b>Inhalation:</b>	Dust may irritate airway and cause coughing.
<b>Skin Contact:</b>	Dust may irritate moist skin. Prolonged exposure could result in allergic reaction such as a rash or burning sensation.
<b>Eye Contact:</b>	Contact with eye can cause permanent eye damage – immediately seek first aid.
<b>Ingestion:</b>	Can cause irritation to the throat and stomach.

#### 5. FIREFIGHTING MEASURES

<b>Specific Hazards:</b>	Not Applicable.
<b>Firefighting further advice:</b>	When water is to be used as an extinguishing media, chemical-resistant clothing should be used along with respiratory protection.
<b>Suitable extinguishing media:</b>	Non-flammable material but use suitable extinguishing media for the surrounding area.

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Avoid inhalation or contact with skin.
<b>Environmental Precautions:</b>	Do not allow this product to be released in to storm water drains, creeks or bodies of water. Dump in accordance with local regulations.
<b>Cleaning Up Spillage:</b>	Vacuum where possible. Sweep with a brush or broom.

#### 7. HANDLING AND STORAGE

<b>Handling:</b>	Keep out of reach of children. Avoid eye contact and skin contact. Avoid dust.
<b>Storage:</b>	Store in a closed container to avoid dust. Keep dry.

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

##### Occupational Exposure Limits:

CAS-NO:	Chemical Name:	Exposure Limits:	Type:	References:
65997- 15- 1	Portland Cement, respirable dust	3 mg/m <sup>3</sup>	TWA	USECHH 2000
65997- 15- 1	Portland Cement, inhalable dust	10 mg/m <sup>3</sup>	TWA	USECHH 2000

##### Exposure Controls

<b>Engineering Measures:</b>	Provide adequate ventilation. Observe occupational exposure limits and minimise the risk of inhalation of dust.
<b>Personal Protection:</b>	Personal protection equipment should be chosen in discussion with the supplier of the personal protective equipment.
<b>Respiratory Equipment:</b>	During dust-raising work: Use respiratory equipment with particle filter.
<b>Hand Protection:</b>	Wear protective gloves. Nitrile gloves are recommended, other types of gloves can be recommended by the glove supplier.

<b>Eye Protection:</b>	Wear goggles/face shield.
<b>Skin Protection:</b>	Wear special protective clothing. Hood or helmet should be used in connection with splashing work.
<b>Hygiene Measures:</b>	Remove contaminated clothing and wash the skin thoroughly with soap and water after work.
<b>Environmental Exposure Controls:</b>	Not Applicable.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Grey powder
<b>Odour:</b>	Cement
<b>Odour Threshold:</b>	Not Applicable.
<b>Solubility:</b>	Miscible in water
<b>Flash Point (degC):</b>	Non-combustible
<b>pH:</b>	Alkaline (approx. 12 – when mixed with water)
<b>Stability:</b>	Stable
<b>Total VOC (g/litre):</b>	Not Applicable.
<b>Auto Ignition Temp:</b>	Not Applicable.

#### 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	No reactivity hazards are known for this material.
<b>Chemical stability:</b>	The product is stable under normal temperature conditions.
<b>Hazardous reactions:</b>	No known hazardous reactions.
<b>Conditions to avoid:</b>	This product will harden with the addition of water or moisture.
<b>Incompatible materials:</b>	No known incompatible materials.
<b>Hazardous decomposition products:</b>	Not Applicable.

#### 11. TOXICOLOGICAL INFORMATION

Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

<b>Acute Toxicity:</b>	No data available.
<b>Skin Corrosion/Irritation:</b>	Repeated or prolonged exposure to skin can cause dermatitis.
<b>Serious Eye Damage/Irritation:</b>	Exposure can cause conjunctivitis, blepharitis and general irritation to the eyes.
<b>Respiratory or Skin Sensitisation:</b>	Dust can irritate airways. Prolonged exposure may cause coughing or wheezing.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Carcinogenicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.

#### Specific Target Organ Toxicity (STOT)

<b>Single Exposure:</b>	Can cause coughing and irritation to airway.
<b>Repeated Exposure:</b>	Repeated exposure over a long period of time may cause coughing with phlegm, shortness of breath and wheezing.
<b>Aspiration Hazard:</b>	No data available.
<b>Numerical Measures of Toxicity:</b>	No data available.
<b>Exposure Levels:</b>	No data available.

#### Immediate, delayed or chronic health effects from exposure

<b>Immediate:</b>	Irritation of the eyes, skin and respiratory tract.
<b>Delayed:</b>	Allergic skin reaction, coughing and wheezing.
<b>Chronic:</b>	Increased chance of bronchitis, conjunctivitis, ulcers of the nose and dermatitis.

**Interactive Effects**

**Inhalation:** Respiratory conditions such as asthma can increase risk of coughing and wheezing.  
**Skin Contact:** Sensitivity of the skin can lead to greater risk of allergic skin reactions.

**12. ECOLOGICAL INFORMATION****Avoid contaminating waterways.**

**Ecotoxicity:** This product is not expected to be hazardous to the environment.  
**Bio-accumulative Potential:** No data available.  
**Degradability:** When mixed with water, this product will form into a hard mass that is non-degradable.  
**Mobility:** No data available.

**13. DISPOSAL CONSIDERATIONS**

Dispose of waste in accordance with local regulations. Waste is considered hazardous. Material that has hardened (with the addition of water) is considered non-hazardous. The packaging is 100% recyclable, remove all traces of mixture from bag and dispose of in a recycling bin.

Do not allow product to enter sewerage system as this will block the sewerage system.

**14. TRANSPORT INFORMATION**

**UN Number:** None allocated  
**Proper Shipping Name:** None allocated  
**Transport Hazard Class:** None allocated  
**Packing Group:** None allocated  
**Environmental Hazards:** Not Applicable.  
**Special precautions during transport:** Not Applicable.  
**Hazchem code:** Not Applicable.

**15. REGULATORY INFORMATION****Safety, health and environmental regulations specific for the product**

**Regulations:** Not Applicable.  
**Poisons Schedule Number:** Not Applicable.

**16. OTHER INFORMATION**

This Safety Data Sheet has been prepared by Baxta Technical Department.

**Reason(s) for issue:** Format change  
Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Baxta cannot anticipate or control the conditions under which the product may be used, prior to usage, review the SDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

This SDS will be updated from time to time, whenever new information becomes available or if there is a formulation change.

GHS means Globally Harmonized System.

CAS means Chemical Abstract Service

STOT means Specific Target Organ Toxicity

STOT SE means Specific Target Organ Toxicity – Single Exposure

STOT RE means Specific Target Organ Toxicity – Repeated Exposure

This SDS has been prepared using information provided by the manufactures of the ingredients contained in this product. This product is a mixture of ingredients.

**This SDS has been developed according to Safe Work Australia guidelines.**