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EU-SAFETY DATA SHEET

in accordance with Regulation (EC) no. 1272/2008

CORRUGATED BONDING ELEMENT

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: CORRUGATED BONDING ELEMENT

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

Recommended Use: For sanitation of cracks and bonding of dilatation joints in cement based substrates.

1.3 Details of the supplier of the Safety Data Sheet:

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E-mail address of person responsible for Safety Data Sheets:

1.4 Emergency telephone number:

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008:

2.2 Label elements

Classification according to Regulation (EC) No. 1272/2008

Pictograms:

Signal word:

Supplemental Hazard information (EU):

2.3 Other hazards:

SECTION 3: Composition/information on ingredients

3.1 Substance:

3.2 Mixtures:

Description of the mixture:

Hazardous ingredients:

Other information:

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes:

Following inhalation:

Following skin contact:

Following eye contact:

Following ingestion:

Self-protection of the first aider:

4.2 Most important symptoms and effects, both acute and delayed:

4.3 Indication of any immediate medical attention and special treatment needed:

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SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Unsuitable extinguishing media:

5.2 Special hazards arising from the substance or mixture:

Hazardous combustion products:

5.3 Advice for firefighters

Special protection equipment for fire fighters:

Additional instructions:

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

For emergency responders:

6.2 Environmental precautions:

6.3 Methods and material for containment and cleaning up:

For containment:

For cleaning up:

Other information:

6.4 Reference to other sections:

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures:

Measures to prevent fire:

Measures to prevent aerosol and dust generation:

Measures to protect the environment:

Advice on general occupational hygiene:

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Packaging materials:

Requirements for storage rooms and vessels:

Storage class:

Further information on storage conditions:

7.3 Specific end use(s):

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.1.1 Occupational Exposure limit values

Information on monitoring procedures:

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Environmental protection target:

PNEC

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

Substance/mixture related measures to prevent exposure during identified uses:

Structural measures to prevent exposure:

Eye and face protection:

Skin protection:

Hand protection:

Other skin protection:

Respiratory protection:

8.2.3 Environmental exposure controls:

SECTION 9: Physical and chemical attributes

9.1 Information on basic physical and chemical properties

Appearance:

Odour:

Odour threshold:

pH:

Melting point / freezing point:

Initial boiling point and boiling range:

Flash point:

Evaporation rate:

Flammability (solid, gas):

Upper/lower flammability or explosive limits

Lower:

Upper:

Vapour pressure:

Vapour density:

Relative density:

Solubility(ies):

Partition coefficient: n-octanol/water:

Auto-ignition temperature:

Decomposition temperature:

Viscosity:

Explosive properties:

Oxidising properties:

9.2 Other Information:

SECTION 10: Stability and reactivity

10.1 Reactivity:

10.2 Chemical stability:

10.3 Possibility of hazardous reactions:

10.4 Conditions to avoid:

10.5 Incompatible materials:

10.6 Hazardous decomposition products:

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SECTION 11: Toxicological information

11.1 Information on toxicological effects:

Acute toxicity

Inhalation:

Ingestion:

Dermal:

Skin corrosion/irritation:

Serious eye damage/irritation:

Respiratory or skin sensitisation:

Germ cell mutagenicity:

Carcinogenicity:

Reproductive toxicity:

Summary of evaluation of the CMR properties:

STOT-single exposure:

STOT-repeated exposure:

Aspiration hazard:

Other Information:

SECTION 12: Ecological information

12.1 Toxicity:

Acute (short-term) toxicity:

Fish:

Crustacea:

Algae/aquatic plants:

Other organisms:

Chronic (long-term) toxicity:

Fish:

Crustacea:

Algae/aquatic plants:

Other organisms:

12.2 Persistence and degradability:

Abiotic Degradation:

Physical- and photo-chemical elimination:

Biodegradation:

12.3 Bioaccumulative potential:

Partition coefficient n-octanol /water (log Kow):

Bioconcentration factor (BCF):

12.4 Mobility in soil:

12.5 Results of PBT and vPvB assessment:

12.6 Other adverse effects:

12.7 Other information:

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product / Packaging disposal:

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Waste codes / waste designations according to LoW:

Waste treatment-relevant information:

Sewage disposal-relevant information:

Other disposal recommendations:

SECTION 14: Transport information

	ADR/RID	ADN/ADNR	IMDG	IATA
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

EU regulations:

Authorisations and/or restrictions on use:

Other EU regulations:

Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline):

Restrictions of occupation:

Water hazard class:

SECTION 16: Other Information

Reason for change:

Further information: