



Created: 11 Jan 2022

SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006- 2015/830

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

1.1 Product identifier

- Product Name: RonaBond Anti-Carbonation Coating WB
- Product Code: PC100

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

- Use of the substance/mixture: One component water based acrylic protective anti carbonation coating system

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Ronacrete Ltd.
- Address of Supplier: Ronac House
Flex Meadow, Harlow
Essex CB19 5TD United Kingdom
- Telephone: +44 (0) 1279 638700
- Fax: +44 (0) 1279 638701
- Email: technical@ronacrete.co.uk

1.4 Emergency telephone number

- Emergency Telephone: +44 (0) 1279 638700 (available during office hours)
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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: This Product is not classified as hazardous.

2.2 Label elements

- Signal Word: None
 - Hazard statements
H402 - Harmful to aquatic life.
EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
 - Precautionary statements
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water.
P264 - Wash thoroughly after handling
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SECTION 2: Hazards identification(.....)

2.3 Other hazards

- No information available
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SECTION 3: Composition/information on ingredients

3.2 Mixtures

- bronopol (**INN**); 2-bromo-2-nitropropane-1,3-diol
CAS Number: 52-51-7
EC Number: 200-143-0
Concentration: < 0.05%
Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT SE 3, Aquatic Acute 1
Symbols: GHS05, GHS07, GHS09
H Statements: H312, H302, H335, H315, H318, H400
 - 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
CAS Number: 2634-33-5
EC Number: 220-120-9
Concentration: < 0.05%
Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1
Symbols: GHS05, GHS07, GHS09
H Statements: H302, H315, H318, H317, H400
 - reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2H - isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]
CAS Number: 55965-84-9
EC Number: -
Concentration: < 0.001%
Categories: Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1
Symbols: GHS06, GHS05, GHS09
H Statements: H331, H311, H301, H314, H317, H400, H410
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SECTION 4: First aid measures

4.1 Description of first aid measures

- Inhalation
::= INHALED Remove person to fresh air and keep comfortable for breathing.
Seek medical attention if ill effects occur
 - Contact with skin
May produce an allergic reaction or cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. if irritation or symptoms persist seek medical advice.
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SECTION 4: First aid measures (...)

Wash contaminated clothing before reuse.

- Contact with eyes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Get medical advice/attention.
- Ingestion
If swallowed, rinse mouth with water (only if the person is conscious)
Do NOT induce vomiting.
Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

- May cause allergic reaction in susceptible people

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically
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SECTION 5: Firefighting measures

5.1 Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours including Hydrocarbons
- Nitrogen and carbon oxides may be formed

5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - Do not allow run-off water to enter sewers and water sources.
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and- emergency procedures

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Wear protective clothing as per section 8
- Wash thoroughly after dealing with spillage

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spillage if safe

6.3 Methods and material for containment and cleaning up

SECTION 6: Accidental release measures (....)

- Collect as much as possible in clean container for reuse or disposal
- Place in appropriate container
- Soak up with inert absorbent
- Sweep or shovel-up spillage and remove to a safe place
- To clean the floor and all objects contaminated by this material use water

6.4 Reference to other sections

- For personal protection see section 8
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Wash thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Use good personal hygiene practices
- Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

- Protect from frost
- Store in a cool, dry, well ventilated area.
- Store in a dry environment away from direct sunlight.
- Store in original, tightly closed containers
- Keep away from food, drink and animal feeding stuffs

7.3 Specific end use(s)

- No information available
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls

- Wear suitable protective clothing, eye/face protection and gloves
 - Do not eat, drink or smoke when using this product.
 - Wash hands thoroughly after using this substance
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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Liquid
 - Odour: Acrylic
 - Boiling Point/Range: > 100°C
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SECTION 9: Physical and chemical properties (...)

- pH: 8-9
- Specific Gravity: 1.30 ± 0.05
- Solubility in water: Miscible with water

9.2 Other information

- No information available
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SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Do not expose to temperatures exceeding 50°C/ 122°F.
- Keep away from frost

10.5 Incompatible materials

- No known incompatibilities when used for intended purposes.

10.6 Hazardous decomposition products

- No hazardous decomposition products known
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available
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SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

SECTION 12: Ecological information (...)

- miscible with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Avoid release to the environment. Refer to special instructions/Safety data sheets
 - Disposal should be in accordance with local, state or national legislation
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SECTION 14: Transport information

14.1 Air (ICAO/IATA)

- Not classified as hazardous for transport

14.2 Road/Rail (ADR/RID)

- Not classified as hazardous for transport

14.3 Sea (IMDG)

- Not classified as hazardous for transport

14.4 Environmental hazards

- Harmful to aquatic life.

14.5 Special precautions for user

- No information available

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available
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SECTION 15: Regulatory information

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

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
- This Safety Data Sheet is provided in compliance with the EC Directive 82/501/EEC (the Seveso Directive)

15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. H312: Harmful in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H331: Toxic if inhaled. H335: May cause respiratory irritation. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.

-- end of safety datasheet -
