



SAFETY DATA SHEET

Ronascreed SBR

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

1.1. Product identifier

Product name Ronascreed SBR

Product number PC604

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

Identified uses [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen) [SU19] Building and construction work. [PROC5] Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact) [ERC5] Industrial use resulting in inclusion into or onto a matrix [AC4] Stone, plaster, cement, glass and ceramic articles

1.3. Details of the supplier of the safety data sheet

Supplier Ronacrete Limited
 Ronac House
 Flex Meadow
 Harlow
 Essex
 CM19 5TD
 www.ronacrete.co.uk
 Tel: 01279 638 700
 Fax: 01279 638 701
 email: sds@ronacrete.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0) 1279 638700, 8.00am - 5.00pm, Mon-Fri.

National emergency telephone number UK Consumers NHS 111. Medical professionals - www.toxbase.org

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

Supplemental label information EUH208 Contains A mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No 220-239-6] (3:1), 1,2 -benzisothiazol-3(2H)-one.. May produce an allergic reaction.

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2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

SECTION 3: Composition/information on ingredients

3.1. Substances

3.2. Mixtures

SBR Latex	60-100%
CAS number: —	
Classification	
Skin Irrit. 2 - H315	
Eye Irrit. 2 - H319	

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move affected person to fresh air at once. Get medical attention if symptoms are severe or persist.
Ingestion	Do not induce vomiting. Get medical attention if symptoms are severe or persist. Show this Safety Data Sheet to the medical personnel.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.
Eye contact	Rinse with water. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

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

Skin contact	Irritating.
Eye contact	Irritating.

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Specific hazards On evaporation of water, the residue may burn, producing irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Protective actions during firefighting Self-contained breathing apparatus. Wear suitable protective clothing, gloves and eye/face protection. The product itself does not burn. Prevent fire extinguishing water from contaminating surface water or the ground water system. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate area. Provide adequate ventilation. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.

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6.2. Environmental precautions

Environmental precautions Avoid discharge into drains.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with inert, damp, non-combustible material. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Do not empty into drains.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Adopt best Manual Handling considerations when handling, carrying and dispensing. Provide adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store at temperatures between 5°C and 35°C. Protect from freezing and direct sunlight. Keep container tightly closed.

7.3. Specific end use(s)

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate ventilation.

Personal protection

Adopt best Manual Handling considerations when handling, carrying and dispensing.

Eye/face protection

Goggles to EN166 1B 349 (chemical splashes and dust) lens quality class 1.

Hand protection

Wear disposable waterproof gloves.

Other skin and body protection

Protective clothing is recommended, including waterproof gloves and boots.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Off-white.
Odour	Characteristic.
Odour threshold	Not determined.
pH	8.5 - 9.5
Melting point	Not determined.
Initial boiling point and range	Not determined.
Evaporation rate	Not determined.

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Flammability (solid, gas)	The product is not flammable.
Upper/lower flammability or explosive limits	Not applicable.
Vapour pressure	23 hPa @ 20°C
Vapour density	Not determined.
Relative density	Water. 1 @ 20°C
Solubility(ies)	Insoluble, completely miscible, in all proportions.
Partition coefficient	Not determined.
Auto-ignition temperature	Not applicable.
Viscosity	30 - 150 mPa s
Explosive properties	Not applicable.
Oxidising properties	Not applicable.
Freezing Point	0oC

9.2. Other information

Volatile organic compound This product contains a maximum VOC content of 0.05 %.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No dangerous reaction under conditions of normal use.

10.2. Chemical stability

Stability Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None known.

10.4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition products Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects This product does not contain any substances classified as hazardous to health.

SECTION 12: Ecological information

Ecotoxicity The product is not expected to be toxic to aquatic organisms. The product is not expected to be hazardous to the environment.

12.1. Toxicity

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Toxicity No data available.

Acute aquatic toxicity

Summary Not classified.

Chronic aquatic toxicity

Summary Not classified.

12.2. Persistence and degradability

Persistence and degradability The product is not readily biodegradable.

Biodegradation Taking into consideration the properties of several components, the product is estimated not to be readily biodegradable according to OECD classification.

12.3. Bioaccumulative potential

Bioaccumulative potential The product is not bioaccumulating.

Partition coefficient Not determined.

12.4. Mobility in soil

Mobility 98% OECD Test Guideline 302, The product can be eliminated from water by abiotic processes, e.g. absorption on activated sludge.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment The mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Do not empty into drains. This material and its container must be disposed of in a safe way.

Disposal methods Mix at the prescribed level with sand and cement, allow to harden then dispose of as dry waste.

SECTION 14: Transport information

Road transport notes Not classified as a dangerous good under transport regulations.

Rail transport notes Not classified as a dangerous good under transport regulations.

Sea transport notes Not classified as a dangerous good under transport regulations.

Air transport notes Not classified as a dangerous good under transport regulations.

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 MARPOL and the IBC Code

SECTION 15: Regulatory information

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

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National regulations

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet

PBT: Persistent, Bioaccumulative and Toxic substance.
vPvB: Very persistent, very bioaccumulable.
WGK: Wassergefährdungsklasse (Water Hazard Class).
SVHC: Substances of Very High Concern.
REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.

Classification abbreviations and acronyms

Skin Irrit. = Skin irritation
Eye Irrit. = Eye irritation

Revision date

04/05/2020

Revision

1

SDS number

4909

Hazard statements in full

H315 Causes skin irritation.
H319 Causes serious eye irritation.