
SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: GROUT BRITE
- UFI:

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

- Use of the substance/mixture: A COMPLEX MIXTURE OF CLEANING CHEMICALS

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: STONE CARE DIRECT
- Address of Supplier: Stone Care Direct Ltd
Unit 28 Highcroft Industrial Estate
Enterprise Road
Horndean
Waterlooville
PO8 0BT
- Telephone: 0330 1339 590
- Responsible Person: PAUL CRANNEY
- Email: Office@stonecaredirect.co.uk

1.4 Emergency telephone number

- Emergency Telephone: 0330 1339 590

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Irrit. 2, Eye Dam. 1

2.2 Label elements



GHS07

- Signal Word: Danger

2.2.1 Hazard statements

H302 - Harmful if swallowed.
H315+H320 - Causes skin and eye irritation.

2.2.2 Precautionary statements

EUH031 - Contact with acids liberates toxic gas.
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

SECTION 2: Hazards identification (....)**2.3 Other hazards**

- Contains: Sodium hypochlorite, solution ... % Cl active
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SECTION 3: Composition/information on ingredients**3.2 Mixtures****3.2.1 sodium hypochlorite, solution ... % Cl active**

CAS Number:	7681-52-9
EC Number:	231-668-3
Concentration:	1-10%
Specific Concentration Limits:	None assigned
M factor:	10;1
Acute toxicity estimate:	
Categories:	Skin Corr. 1B, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1
Symbols:	GHS05;GHS09
H Statements:	H314;H318;H400;H410;EUH031
M factor, acute:	10
M factor, chronic:	1

SECTION 4: First aid measures**4.1 Description of first aid measures**

- Get medical attention if symptoms occur.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF ON SKIN: Wash with plenty of soap and water.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

4.2 Most important symptoms and effects, both acute and delayed

- Gas or vapor in high concentrations may irritate the respiratory system.
- Ingestion may cause severe irritation of the mouth.
- Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.
- Generates toxic gas in contact with acid.

4.3 Indication of any immediate medical attention and special treatment needed

- No specific recommendations. If in doubt, get medical attention promptly.
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SECTION 5: Firefighting measures**5.1 Extinguishing media**

- Use an extinguishing agent suitable for the surrounding fire.

5.2 Special hazards arising from the substance or mixture

- No information available

5.3 Advice for firefighters

SECTION 5: Firefighting measures (....)

- Wear appropriate protective clothing.
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SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures****6.2 Environmental precautions**

- No special requirements

6.3 Methods and material for containment and cleaning up

- No special precautions are required for this product

6.4 Reference to other sections

- Wear protective clothing as described in Section 8 of this safety data sheet. For waste disposal, see section 13.
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SECTION 7: Handling and storage**7.1 Precautions for safe handling**

- Contact with acids liberates very toxic gas.
- Dispose of contents/container to an authorised waste collection point

7.2 Conditions for safe storage, including any incompatibilities

- Store in a cool, well ventilated area. Keep container tightly closed.

7.3 Specific end use(s)

- The identified uses for this product are detailed in Section 1.2.
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SECTION 8: Exposure controls/personal protection**8.1 Control parameters**

- No exposure limits have been set for this substance

8.1.1 sodium hypochlorite, solution ... % Cl active

DNEL (Industry; inhalational, long term local effects): 1.55 mg/m³

DNEL (Industry; inhalational, short term local effects): 3.1 mg/m³

8.2 Exposure controls

- No special precautions are required for this product
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SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

- Physical state: Liquid
 - Colour: Colourless to yellow
 - Odour: Chlorine
 - Melting point/Range: No information available
 - Boiling Point/Range: No information available
 - Flammability: No information available
 - pH: >11
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SECTION 9: Physical and chemical properties (....)

- Solubility in water: Completely soluble in water
- Density: 1.0
- Flashpoint: >93°C

9.2 Other information

- No data 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

- Stable

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- No special precautions are required for this product

10.5 Incompatible materials

- None

10.6 Hazardous decomposition products

- No hazardous decomposition products known
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SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****11.1.1 Acute toxicity**

Estimated LD₅₀ (oral) (ATE) : >2000 mg/kg
Estimated LD₅₀ (dermal) (ATE) : >4000 mg/kg
Estimated LD₅₀ (inhalational) (ATE) : >20 mg/l/4hr (gas/vapour)

11.1.2 Skin corrosion/irritation

Not classified

11.1.3 Serious eye damage/irritation

Not classified

11.1.4 Respiratory or skin sensitisation

Not classified

11.1.5 Germ cell mutagenicity

Not classified

11.1.6 Carcinogenicity

Not classified

11.1.7 Reproductive toxicity

SECTION 11: Toxicological information (....)

Not classified

11.1.8 STOT (specific target organ toxicity) - single exposure

Not classified

11.1.9 STOT (specific target organ toxicity) - repeated exposure

Not classified

11.1.10 Aspiration hazard

Not classified

11.2 Information on other hazards

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

- miscible with water

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12.6 Endocrine disrupting properties

- Not classified

12.7 Other adverse effects

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Dispose of contents/container to an authorised waste collection point
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SECTION 14: Transport information

14.1 UN number or ID number

- UN No.: None assigned

14.2 UN proper shipping name

- Proper Shipping Name: None assigned

14.3 Transport hazard class(es)

- Hazard Class: None assigned

14.4 Packing group

SECTION 14: Transport information (....)

- Packing Group: None assigned

14.5 Environmental hazards

- On available data, substance is not harmful to the environment

14.6 Special precautions for user

- No special precautions are required for this product

14.7 Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

- EU legislation 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) (as amended).
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Commission Regulation (EU) No 2015/830 of 28 May 2015.
This product may impact SEVESO storage regulations.

15.2 Chemical safety assessment

- A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-
EUH031: Contact with acids liberates toxic gas. H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

--- end of safety datasheet ---
