
SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: SCALE AWAY
- 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 Irrit. 2

2.2 Label elements



GHS07

- Signal Word: Danger

2.2.1 Hazard statements

- H315 - Causes skin irritation.
- H317 - May cause an allergic skin reaction.
- H319 - Causes serious eye irritation.

2.2.2 Precautionary statements

- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P302+P352 - IF ON SKIN: Wash with plenty of 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 (....)

P310 - Immediately call a POISON CENTER or doctor/physician.

P321 - Specific treatment (see

P362+P364 - Take off contaminated clothing and wash it before reuse.

2.3 Other hazards

- Contains: C10-16 ALKETH-2

SECTION 3: Composition/information on ingredients**3.2 Mixtures****3.2.1 ethanol; ethyl alcohol**

CAS Number: 64-17-5

EC Number: 200-578-6

Concentration: <1%

Specific Concentration Limits: None assigned

M factor:

Acute toxicity estimate:

Categories: Flam. Liq. 2, Eye Irrit. 2

Symbols: GHS02;GHS07

H Statements: H225;H319

3.2.2 methanol

CAS Number: 67-56-1

EC Number: 200-659-6

Concentration: <1%

Specific Concentration Limits:

STOT SE 1; H370: C ≥ 10 %

M factor:

STOT SE 2; H371: 3 % ≤ C < 10 %

Acute toxicity estimate:

Categories: Flam. Liq. 2, Acute Tox. 3, STOT SE 1

Symbols: GHS02;GHS06;GHS08

3.2.3 C10-16 ALKETH-2

CAS Number: 68002-97-1

EC Number:

Concentration: <1%

Specific Concentration Limits: None assigned

M factor:

Acute toxicity estimate:

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Aquatic Acute 1

Symbols: GHS05;GHS09;GHS07

H Statements: H302;H315;H318;H400

3.2.4 CITRIC ACID

CAS Number: 77-92-9

EC Number: 201-069-1

Concentration: 1-10%

SECTION 3: Composition/information on ingredients (....)

Specific Concentration Limits: None assigned

M factor:

Acute toxicity estimate:

Categories: Eye Irrit. 2

Symbols: GHS07

H Statements: H319

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

- Skin contact: Wash immediately with plenty of soap and water.
- Eye contact: Bathe the eye with running water for 15 minutes.
- Ingestion: Wash out mouth with water.
- Inhalation: Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

- Skin contact: There may be mild irritation at the site of contact.
- Eye contact: There may be irritation and redness.
- Ingestion: There may be irritation of the throat.
- Inhalation: No symptoms.

4.3 Indication of any immediate medical attention and special treatment needed

- No specific recommendations. If in doubt, get medical attention promptly.
-

SECTION 5: Firefighting measures**5.1 Extinguishing media**

- Use fire-extinguishing media suitable for the surrounding fire. Extinguish with the following media: Water spray.

5.2 Special hazards arising from the substance or mixture

- Exposure Hazards: In combustion emits toxic fumes.

5.3 Advice for firefighters

- Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
-

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

- Turn leaking containers leak side up to contain liquid
- Follow precautions for safe handling described in this safety data sheet. Avoid inhalation of spray mist and contact with skin and eyes. Provide adequate ventilation.

6.2 Environmental precautions

- Do not discharge into drains or watercourses or onto the ground. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

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

- Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4 Reference to other sections

- For personal protection, see Section 8. For waste disposal, see section 13.
-

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

- Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

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.
-

SECTION 8: Exposure controls/personal protection**8.1 Control parameters**

- No information available

8.2 Exposure controls

- Appropriate engineering controls
Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.
 - Respiratory protection If ventilation is inadequate, suitable respiratory protection must be worn. EN 136/140/141/145/143/149
 - Hand protection The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. For exposure up to 8 hours, wear gloves made of the following material: Nitrile rubber. Protective gloves should have a minimum thickness of 0.50 mm. To protect hands from chemicals, gloves should comply with European Standard EN374.
 - Eye/face protection Wear tight-fitting, chemical splash goggles or face shield. Personal protective equipment for eye and face protection should comply with European Standard EN166.
-

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

- Physical state: Liquid
 - Colour: Colourless to yellow
 - Odour: Lemon odour
-

SECTION 9: Physical and chemical properties (....)

- Melting point/Range: No information available
- Boiling Point/Range: No information available
- Flammability: No information available
- pH: <7
- Solubility in water: Completely soluble in water
- Density: 1
- Flashpoint: >93°C

9.2 Other information

- No data available
-

SECTION 10: Stability and reactivity**10.1 Reactivity**

- There are no known reactivity hazards associated with this product.

10.2 Chemical stability

- Stable at normal ambient temperatures and when used as recommended.

10.3 Possibility of hazardous reactions

- Hazardous reactions will not occur under normal transport or storage conditions.

10.4 Conditions to avoid

- Avoid excessive heat for prolonged periods of time. Avoid exposure to high temperatures or direct sunlight.

10.5 Incompatible materials

- Strong oxidising agents. Strong acids. Alkali metals. Amines. Aluminium. Iron.

10.6 Hazardous decomposition products

- In combustion emits toxic fumes.
-

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) : 6944.444 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

May cause redness and irritation

11.1.3 Serious eye damage/irritation

Causes redness and irritation

11.1.4 Respiratory or skin sensitisation

May cause respiratory irritation.

11.1.5 Germ cell mutagenicity

SECTION 11: Toxicological information (....)

This substance has no evidence of mutagenic properties.

11.1.6 Carcinogenicity

There is no evidence that the product can cause cancer.

11.1.7 Reproductive toxicity

No evidence of reproductive effects

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

- Bioaccumulation is insignificant

12.4 Mobility in soil

- Readily absorbed into soil.

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**

- No special precautions are required for this product

SECTION 14: Transport information**14.1 UN number or ID number**

- UN No.: Not applicable

14.2 UN proper shipping name

SECTION 14: Transport information (....)

- Proper Shipping Name: Not applicable

14.3 Transport hazard class(es)

- Hazard Class: None assigned

14.4 Packing group

- Packing Group: None assigned

14.5 Environmental hazards

- Not applicable

14.6 Special precautions for user

- This product does not require a classification for transport.

14.7 Maritime transport in bulk according to IMO instruments

- Not applicable
-

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.
-

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-
H225: Highly flammable liquid and vapour. H302: Harmful if swallowed. H315: Causes skin irritation. H318: Causes serious eye damage. H319: Causes serious eye irritation. H400: Very toxic to aquatic life. GHS07: exclamation mark.

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 ---
