
SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: ALGAE ALL GONE
- UFI: AAG081

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

- Use of the substance/mixture: REMOVAL OF ORGANIC MATTER

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: TILE RITE
- Address of Supplier: UNIT 2-3 GROUND FLOOR
BEECHAM HOUSE
BEECHAM BUSINESS PARK
ALDRIDGE
WALSALL
WS9 8TZ
- Telephone: 01543500893
- Responsible Person: LAURA HARBIDGE
- Email: LAUR@TILERITE.CO.UK

1.4 Emergency telephone number

- Emergency Telephone: 01543500893

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Aquatic Acute 1, Acute Tox. 4, Skin Corr. 1B, Aquatic Chronic 2

2.2 Label elements



GHS05



GHS09



GHS07

- Signal Word: Danger

2.2.1 Hazard statements

- H302 - Harmful if swallowed.
- H312 - Harmful in contact with skin.
- H314 - Causes severe skin burns and eye damage.
- H411 - Toxic to aquatic life with long lasting effects.
- H400 - Very toxic to aquatic life.

2.2.2 Precautionary statements

- P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

SECTION 2: Hazards identification (....)

P501 - Dispose of contents/container to
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P405 - Store locked up.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor/physician.
P322 - Specific measures (see
P321 - Specific treatment (see
P330 - Rinse mouth.
P264 - Wash
P270 - Do not eat, drink or smoke when using this product.

2.3 Other hazards

- Contains: Quaternary ammonium compounds, benzyl-c12-16-alkyldimethyl, chlorides methanol

SECTION 3: Composition/information on ingredients**3.2 Mixtures****3.2.1 Quaternary ammonium compounds, benzyl-c12-16-alkyldimethyl, chlorides**

CAS Number: 68424-85-1
EC Number: 270-325-2
Concentration: 10 - 20%
Specific Concentration Limits: None assigned
M factor: 10;1
Acute toxicity estimate:
Categories: Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1
Symbols: GHS05;GHS09;GHS07
H Statements: H302;H314;H318;H410;H400
M factor, acute: 10
M factor, chronic: 1

3.2.2 ethanol; ethyl alcohol

CAS Number: 64-17-5
EC Number: 200-578-6
Concentration: <1%
Specific Concentration Limits:
M factor:
Acute toxicity estimate:
Categories: Flam. Liq. 2, Eye Irrit. 2
Symbols: GHS02;GHS07
H Statements: H225;H319

3.2.3 methanol

CAS Number: 67-56-1
EC Number: 200-659-6

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

Concentration: <1%
Specific Concentration Limits:
M factor:
Acute toxicity estimate:
Categories: Flam. Liq. 2, Acute Tox. 3, STOT SE 1
Symbols: GHS02;GHS06;GHS08
H Statements: H225;H331;H301;H311;H370

3.2.4 C10-16 ALKETH-2

CAS Number: 68002-97-1
EC Number:
Concentration: <2%
Specific Concentration Limits:
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

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

- Call a POISON CENTRE or doctor if you feel unwell.
- Take off immediately all contaminated clothing.
- Wash contaminated clothing before reuse.
- Rinse mouth.

4.2 Most important symptoms and effects, both acute and delayed**4.3 Indication of any immediate medical attention and special treatment needed**

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

- Not applicable

5.3 Advice for firefighters

- No information available
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SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

- No special requirements

6.2 Environmental precautions

- No special requirements
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SECTION 6: Accidental release measures (....)

6.3 Methods and material for containment and cleaning up

- Collect spillage.

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Call a POISON CENTRE or doctor if you feel unwell.
- Wash contaminated clothing before reuse.
- Dispose of contents/container to an authorised waste collection point

7.2 Conditions for safe storage, including any incompatibilities

- Store locked up.

7.3 Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- No exposure limits have been set for this substance

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: Green
- Odour: Characteristic odour
- Melting point/Range: Not applicable
- Boiling Point/Range: Not available
- Flammability: Non-flammable
- pH: 7
- Solubility in water: Immiscible with water, Completely soluble in water
- Density: Density (water=1):
- Flashpoint: >93°C

9.2 Other information

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Stable
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SECTION 10: Stability and reactivity (....)**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**

LD₅₀ (oral) : 795 mg/kg
LD₅₀ (dermal) : 1,560 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

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

- immiscible with water
- Completely soluble in 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**Corrosive****Environmentally hazardous****14.1 UN number or ID number**

- UN No.: 1760

14.2 UN proper shipping name

- Proper Shipping Name: CORROSIVE LIQUID, N.O.S.

14.3 Transport hazard class(es)

- Hazard Class: 8

14.4 Packing group

- Packing Group: II

14.5 Environmental hazards

- Marine Pollutant

14.6 Special precautions for user

- Contains: Quaternary ammonium compounds, benzyl-c12-16-alkyldimethyl, chlorides

14.7 Maritime transport in bulk according to IMO instruments

SECTION 14: Transport information (....)

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 Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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:-

H225: Highly flammable liquid and vapour. H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H318: Causes serious eye damage. H319: Causes serious eye irritation. H331: Toxic if inhaled. H370: Causes damage to organs. 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 ---
