
SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

- Product Name: Alkaline Detergent
- Product Part Number: 0089, 0090, 0092, 0094, 0096

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

- Use of the substance/mixture: Cleaning agent

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Agma Ltd
- Address of Supplier: Gemini Works
Haltwhistle
Northumberland
NE49 9HA
UK
- Telephone: Tel: +44(0) 1434 320598
- Responsible Person: Malcolm Franklin
- Email: Sds@agma.co.uk

1.4 Emergency telephone number

- Emergency Telephone: Tel: +44(0) 1434 320598
Monday - Thursday : 8:30 - 17:00 (GMT)
Friday: 8:30 - 14:30(GMT)
(office hours only)
Out-of-hours Contact: Alan Barnes
Tel:+44 (0)7936 966108

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture**

- CLP: Not classified

2.2 Label elements

- Signal Word:

Hazard statements

None assigned

Precautionary statements

None assigned

2.3 Other hazards

SECTION 3: Composition/information on ingredients**3.2 Mixtures**

SECTION 3: Composition/information on ingredients (....)**β-Alanine, N-(2-Carboxyethyl)-, N-Coco Alkyl Derivs., Disodium Salts**

CAS Number: 90170-43-7
EC Number: 290-476-8
Concentration: < 1.0 %
Specific Concentration Limits: None assigned
M factor:
Acute toxicity estimate:
Categories: Eye Irrit. 2
REACH Registration Number: 2119976233-35-XXXX
H Statements: H319

C9-11 Alcohol Ethoxylate 6 - 8 Moles Of EO

CAS Number: 68439-46-3
EC Number:
Concentration: < 1.0 %
Specific Concentration Limits: None assigned
M factor:
Acute toxicity estimate:
Categories: Acute Tox. 4, Eye Dam. 1
H Statements: H302,H318
Symbols: GHS05,GHS07

Citric acid Anhydrous

CAS Number: 77-92-9
EC Number: 201-069-1
Concentration: < 1.0 %
Specific Concentration Limits: None assigned
M factor:
Acute toxicity estimate:
Categories: Eye Irrit. 2
REACH Registration Number: 01-2119457026-42-0006
H Statements: H319
Symbols: GHS07

Disodium Metasilicate Pentahydrate

CAS Number: 10213-79-3
EC Number: 229-912-9
Concentration: < 1.0 %
Specific Concentration Limits: None assigned
M factor:
Acute toxicity estimate:
Categories: Met. Corr. 1, Skin Corr. 1B, STOT SE 3
REACH Registration Number: 01-2119449811-37-xxxx
H Statements: H335,H314,H290
Symbols: GHS05,GHS07

SECTION 4: First aid measures

4.1 Description of first aid measures

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water

Contact with skin

IF ON SKIN: Wash with plenty of soap and water.

Ingestion

Rinse mouth with water (do not swallow)

Inhalation

Not applicable

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

May cause irritation

Contact with skin

May cause irritation

Ingestion

May cause irritation

Inhalation

Not hazardous

4.3 Indication of any immediate medical attention and special treatment needed

- Not applicable
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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

- No hazard expected under normal conditions of use

5.3 Advice for firefighters

- No special precautions are required for this product
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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

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

- No special precautions are required for this product

6.4 Reference to other sections

- See Section 13
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SECTION 7: Handling and storage**7.1 Precautions for safe handling**

- Avoid contact with skin and eyes

7.2 Conditions for safe storage, including any incompatibilities

- Keep only in original packaging.
- Keep container tightly closed, in a cool, well ventilated place

7.3 Specific end use(s)

- See 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

8.2 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
- Odour: Odourless
- Melting point/Range: Not applicable
- Boiling Point/Range: Not available
- Flammability: Non-flammable
- Flashpoint: >93°C
- pH: 12
- Solubility in water: Completely soluble in water
- Density: 1.0 g/cm³ at 20 °C
- Viscosity: Non-viscous

9.2 Other information

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

SECTION 10: Stability and 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****Acute toxicity**

LD₅₀ (oral) : >2000 mg/kg
LD₅₀ (dermal) : >4000 mg/kg
LC₅₀ (inhalation) : >20 mg/l/4hr (gas/vapour)

Skin corrosion/irritation

Not classified

Serious eye damage/irritation

Not classified

Respiratory or skin sensitisation

Not classified

Germ cell mutagenicity

Not classified

Carcinogenicity

Not classified

Reproductive toxicity

Not classified

STOT (specific target organ toxicity) - single exposure

Not classified

STOT (specific target organ toxicity) - repeated exposure

Not classified

Aspiration hazard

Not classified

SECTION 11: Toxicological information (....)

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

- Toxic to sewage works organisms
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- No special precautions are required for this product
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SECTION 14: Transport information

14.1 UN number or ID number

- UN No.: Not Applicable

14.2 UN proper shipping name

- Proper Shipping Name: Not applicable

14.3 Transport hazard class(es)

- Hazard Class: Not classified as hazardous for transport

14.4 Packing group

- Packing Group: Not applicable

14.5 Environmental hazards

- Presents no hazard 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 14: Transport information (....)

- Not applicable
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SECTION 15: Regulatory information

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

- The Chemicals (Hazard Information and Packaging) Regulations applies in the UK
- The CLP Regulations apply in the UK
- 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 (CSA) for this product has not yet been completed
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-

H290: May be corrosive to metals. H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage. H319: Causes serious eye irritation. H335: May cause respiratory irritation.

Legal Disclaimer

- The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

--- end of safety datasheet ---
