

SAFETY DATA SHEET

WATER SOFTENER

SECTION 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

WATER SOFTENER

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

Cleaning Product

1.3 Details of the supplier of the data sheet

Travik Chemicals (UK) Limited

Grindon Way

Aycliffe Industrial Park

Newton Aycliffe

County Durham

DL5 6SH

United Kingdom

info@travik.co.uk

www.travik.co.uk

Tel: 01325 307000

Fax: 01325 307070

1.4 Emergency telephone number

Nearest anti-poison centre or Guy's Hospital Poisons Unit, LONDON SE14 SER. (00 44)(1 71) 6 35 91 91

During normal opening times: 01325 307000 (08.30am - 16.30pm)

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.2 Label Elements

In compliance with EC regulation No. 1272/2008 and its amendments.

- No pictogram required

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

No Declarable ingredients

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

Notes to the physician:

- No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

In the event of exposure by inhalation:

- Get medical attention if any discomfort continues.

In the event of splashes or contact with eyes:

- Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

In the event of splashes or contact with skin:

- Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

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In the event of swallowing:

- Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

4.2 Most important symptoms and effects, both acute and delayed

- No Data Available.

4.3 indication of any immediate medical attention and special treatment needed

- No Data Available.

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

- This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2 Special hazards arising from the substance or mixture

- Aqueous liquid: does not show any particular risk in case of fire.

5.3 Advice for firefighters

- No specific fire fighting procedure given.
- Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

- Consult the safety measures listed under headings 7 and 8.

6.2. Environmental precautions

- Do not discharge onto the ground or into water courses.

6.3. Methods and material for containment and cleaning up

- Absorb into dry earth or sand. Transfer to a suitable container. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

- No data available.

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

- Always wash hands after handling.
- Remove and wash contaminated clothing before re-using.

Fire prevention:

- Handle in well-ventilated areas.
- Prevent access by unauthorised personnel.

Recommended equipment and procedures:

- For personal protection, see section 8.
- Observe precautions stated on label and also industrial safety regulations
- Avoid skin and eye contact with this mixture.

Prohibited equipment and procedures:

- No smoking, eating or drinking in areas where the mixture is used.

7.2. Conditions for safe storage, including any incompatibilities

Storage

- Keep the container tightly closed in a dry, well-ventilated place

Packaging

- Always keep in packaging made of an identical material to the original

7.3. Specific end use(s)

- No data available.

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SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits: No data Available

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Rubber gloves.

Eye protection: Safety glasses with side-shields.

Skin protection: Protective clothing with elasticated cuffs and closed neck

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General information:

Physical state: Liquid

Colour: Clear, colourless

Odour: Slight, detergent.

PH of the substance or preparation: 10-11

Flash point interval: not relevant.

Vapour pressure: not relevant.

Relative Density: 1.00

Water solubility: Miscible in all proportions

9.2. Other information

- No data available.

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

- No data available.

10.2. Chemical stability

- This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

- No data available.

10.4. Conditions to avoid

- No data available.

10.5. Incompatible materials

- No data available.

10.6. Hazardous decomposition products

- No data available.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Mixture

- No toxicological data available for the mixture.

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SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

Mixtures

- No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability

- No data available.

12.3. Bioaccumulative potential

- No data available.

12.4. Mobility in soil

- No data available.

12.5. Results of PBT and vPvB assessment

- PBT identification: This product is not identified as a PBT substance

12.6. Other adverse effects

SECTION 13. DISPOSAL CONSIDERATIONS

- Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Waste:

- Must be disposed of in accordance with local and national regulations.

Soiled packaging:

- Dispose of as normal industrial waste. If empty containers are recycled or disposed of, the receiver must be informed about possible hazards. NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14. TRANSPORT INFORMATION

- Classification: Not classified as hazardous for transport.

SECTION 15. REGULATORY INFORMATION

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

- Particular provisions:

- No data available.

15.2. Chemical safety assessment

- No data available.

SECTION 16. OTHER INFORMATION

- Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.
- The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.
- It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.
- The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

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.