



Revision 03/11/2020

SAFETY DATA SHEET

Ph Increaser

1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY/ UNDERTAKING

1.1 Product Identifier

Product Name: Ph Increaser

1.2 Relevant identified uses and used advised against

Identified used: Cleaning pools and hot tubs

1.3 Details of the supplier of safety data sheet

Company: Deep Blue Pool Supplies

Box 8899 Hermitage,
Corsham, SN13 8DT

Telephone: +44 (0) 3330 907094

Fax: +44 (0) 3330 907094

E-mail:

help@deepbluepoolsupplies.co.uk

1.4 Emergency Telephone Number

Tel: +44 (0) 3330 907094 (office hours)

Tel: 111 (Out of hours)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use.

2.2 Label elements

Product Name: Ph Increaser

Hazard Pictogram: None

Signal Word: None

Hazard Statement: None

Precautionary Statements: None

2.3 Other Hazards

None Known

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Not Applicable

3.2 Mixtures

Not Applicable

4. FIRST AID MEASURES (SYMPTOMS)

4.1 Description of first aid measures

Inhalation: Treat symptomatically
Skin Contact: Treat symptomatically
Eye Contact: Treat symptomatically
Ingestion: Treat symptomatically

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: As appropriate for surrounding fire.
Unsuitable extinguishing media: None.

5.2 Special hazards arising from the substance of mixture

Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Avoid release to the environment. Spillages or uncontrolled discharged into watercourses must be alerted to the appropriate regulatory body.

6.3 Methods and materials for containment and clean up

Absorb spillages onto sand, earth or any suitable absorbent material. Contain spillages with sand, earth or suitable absorbent material. Earth may be shovelled to contain spillage and to avoid contamination of sewers and watercourses.

6.4 Reference to other sections

See also sections 8, 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

7.2 conditions for safe storage, including any incompatibilities

Storage temperature: ambient

Storage life: Stable under normal conditions

Incompatible materials: None known

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Occupational exposure limits: No Occupational Exposure Level assigned.

8.2 Exposure controls

Eye protection: Wear eye protection with side protection (EN166)

Skin protection: Not normally required

Respiratory protection: Not normally required

Thermal hazards: None known

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 information on basic physical and chemical properties

Appearance: Powder

Colour: White

Odour: Odourless

Solubility: 7.8g/100ml water @18°C

Density: 2.2

pH: 8.3 (0.1 molar @ 25°C)

Melting Point: 60°C

10. STABILITY AND REACTIVITY

Reactivity: None anticipated

Chemical stability: Stable under normal conditions

Possibility of hazardous reactions: No hazardous reactions known if used for its intended purpose.

Conditions to avoid: None anticipated

Incompatible materials: Not known

Hazardous decomposition products: No hazardous decomposition products known.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Not classified as toxic

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity – Aquatic invertebrates: Not known
Toxicity – Fish: Not known
Toxicity – Algae: Not known

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation.

13.2 Additional information

Dispose of contents in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

14.1 UN Number

UN Number: None

14.2 UN Proper Shipping Name

Shipping Name: None

14.3 Transport Hazard Class(es)

Transport class: None

14.4 Packing Group

Packing Group: None

14.5 Environmental Hazards

Environmentally hazardous: No

14.6 Special Precautions for user

Special precautions: None

15. INSTRUCTIONS

Ph Increaser // non-hazardous usage

Determine the ph of the water.

If the water temperature is above 30oC, you can sprinkle the Ph Increaser over the surface of the water.

If the water temperature is colder than this, pre-dissolve the Ph Increaser in warm water first.

10 grams per 1000 litres of water will increase the ph by 0.2

Wait 30 minutes before re-testing, and repeat the above steps if more is required.

16. OTHER INFORMATION

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.