

Distilled Water

1. Identification of the substance/preparation and of the company/undertaking

1.1 Product Identifier

Trade Name: Distilled/Deionised/Demineralised/Ultrapure Water

Other Names: Hydrogen Hydroxide/ Hydrogen Monoxide

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

At this time we do not yet have information on identified uses or restrictions

1.3 Details of the supplier of the safety data sheet

Company: Complete Pool Controls Ltd
Unit 2, The Park
Stoke Orchard
Bishops Cleeve
Gloucestershire GL52 7RS

Telephone: +44 (0) 8712 229081

Fax: +44 (0) 8712 229083

E-mail: sales@cpc-chemicals.co.uk

1.4 Emergency Telephone

Tel: +44 (0) 8712 229081 (office hours) +44 (0) 3712 229084 (outside of office hours)

2. Hazard Identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulations

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

This product does not need to be labelled in accordance with EC Regulations and Directives

2.3 Other Hazards

No other information is available.

3. Composition/information on ingredients

3.1 Substances

Chemical nature: Liquid

Chemical Name	CAS-No.	EC-No.	%	CLP Phrases
Hydrogen Hydroxide	7732-18-5	231-791-2	100%	-

4. First Aid measures

4.1 Description of first aid measures

If inhaled: Unlikely route of exposure

If Ingested:

If victim has inhaled large quantities (i.e. is drowning): remove from exposure. Keep warm and at rest. If breathing stops or shows signs of failing, give artificial respiration. Obtain medical attention urgently.

4. First Aid measures

4.1 Description of first aid measures

In case of skin contact: No measures needed
In case of eye contact: No measures needed

4.2 Most important symptoms and effects, both acute and delayed

Symptoms & effects: No further information available.

4.3 Indication of immediate medical attention and special treatment needed

Treatment: Treat Symptomatically.

5. Fire fighting measures

5.1 Extinguishing media:

Suitable media: Use extinguishing measures appropriate to the surrounding environment.
This product itself does not burn

5.2 Special hazards arising from the substance or mixture

Specific Hazards : No information available.

5.3 Advice for fire-fighters

Protective equipment: No special equipment needed

Further Information: No information available.

6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Use personal protective equipment as detailed in Section 8

6.2 Environmental precautions

Environmental precautions: Not relevant

6.3 Methods and materials for containment and cleaning up

Methods and materials for containment and cleaning up: No special measures required

6.4 Reference to other sections

For personal protection see section 8

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling: May react or be incompatible with acids, alkalis and oxidising or reducing materials.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities.

Storage Areas: Protect from extremes of cold. Expansion during phase transition to solid form may cause containers to burst.

Protection against Fire: The product is not flammable.

Further information: Keep away from children

7.3 Specific end uses

Specific use(s): No information available

8. Exposure control/personal protection

- 8.1 Control parameters** Product not regulated
- 8.2 Exposure controls**
- Engineering measures** No special measures required
- Personal protective equipment**
- Respiratory protection No special measures required
- Hand protection No special measures required
- Eye protection No special measures required
- Skin and body protection No special measures required
- Environmental exposure controls**
- General advice: No further information

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form:	Liquid
Colour:	Clear
Odour:	odourless
pH @ 20°C:	Neutral
Boiling point/boiling range:	100°C
Water solubility:	completely miscible.
Explosive properties:	Product is not explosive.

9.2 Other Information

Specific Gravity @ 20°C:	1000
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10. Stability and reactivity

10.1 Reactivity

Reactivity No information available.

10.2 Chemical stability

Chemical stability No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions: No hazardous reactions known

10.4 Conditions to avoid

Conditions to avoid No information available.

10.5 Incompatible materials

Materials to avoid No information available.

10.6 Hazardous decomposition products

Haz.decomp. products: No information available.

11. Toxicological Information

11.1 Information on toxicological effects

Primary Irritant effect

On the skin: No Irritating effect

On the eye: No Irritating effect

Carcinogenic There is no evidence that this substance has any carcinogenic properties.

Mutagenic There is no evidence that this substance is mutagenic

Sensitization: No sensitizing effects known

Additional toxicological information:

No further information available

12. Ecological Information

12.1 Toxicity

Remarks: Not hazardous

12.2 Persistence and degradability

Persistence and degradability No data available

12.3 Bioaccumulative potential

Bioaccumulative potential No data available

12.4 Mobility in soil

Mobility in soil The product is soluble in water

12.5 Results of PBT and PvB assessment

PBT and PvB No data available

12.6 Other adverse effects

Other adverse effects No data available

13. Disposal Considerations

13.1 Waste treatment methods

-Disposal should be in accordance with local, state or national legislation

-Do not reuse empty containers without commercial cleaning or reconditioning

-Do not discharge into drains or the environment, dispose to an authorised waste collection point

Classification

Waste Codes in accordance with the European Waste catalogue (EWC) are origin-defined. Since this product is used in several industries, no Waste Code can be provided by the supplier. The Waste Code should be determined in arrangement with your waste disposal partner or the responsible authority

14. Transport Information

Not classified as hazardous for transportation.

Trade Name: Distilled/Deionised/Demineralised/Ultrapur Water

15. Regulatory information

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

15.2 Chemical Safety Assessment

No Data available

16. Other information

Full text of H-statements referred to under sections 2 and 3

Further information

Restricted to professional users. Attention - Avoid exposure- obtain special instructions before use

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█ Indicates updated section.