

SAFETY DATA SHEET

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

1.1 Product Identifier Phenol Red Test Tablets

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

Uses: Testing Water

Restrictions: At this time we do not yet have information on identified uses.

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) 1242 300271 (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

3. Composition/information on ingredients

3.1 Mixture

Chemical nature: Solid
mixture of non hazardous chemicals

4. First Aid measures

4.1 Description of first aid measures

If inhaled: Unlikely route of exposure as the product does not contain volatile substances.

If Ingested: Immediately rinse mouth and provide fresh air. Get medical attention if any discomfort continues.

In case of skin contact: Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

In case of eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Get medical attention if irritation continues.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: No further information available.

Effects: No further information available.

4.3 Indication of immediate medical attention and special treatment needed

Treatment Treat Symptomatically.

Trade Name: Phenol Red Test Tablet

5. Fire fighting measures

5.1 Extinguishing media:

Suitable media: Use extinguishing measures that are appropriate to the surrounding environment.
Unsuitable media: No information available.

5.2 Special hazards arising from the substance or mixture

Specific Hazards: No information available.

5.3 Advice for fire-fighters

Protective equipment No information available.

6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Use personal protective equipment. Provide adequate ventilation.
Avoid contact with skin and eyes. For personal protection see section 8.

6.2 Environmental precautions

Environmental precautions: Not relevant considering the small amounts used.

6.3 Methods and materials for containment and cleaning up

Cleaning up Avoid generation and spreading of dust. Collect in containers and seal securely. Flush the area with water.

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: Use personal protective equipment. Avoid handling which leads to dust formation.

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 Keep in original containers. Store in a cool and well ventilated place.
Fire and explosion: The product is not flammable.
Further information No further data available
Common storage: Keep away from food, drink and animal feeding stuffs.

7.3 Specific end uses

Specific use(s) Water Testing

8. Exposure control/personal protection

8.1 Control parameters

Regulatory Basis: No value assigned for this product

8.2 Exposure controls

Engineering measures Refer to protective measures listed in sections 7 and 8.

Personal protective equipment

Respiratory protection No specific recommendation made, but protection against nuisance dust must be used when levels above 10mg/m³
Hand protection Use suitable protective gloves if risk of skin contact.
Eye protection Tightly fitting safety goggles.
Skin and body protection Protective clothing.

General advice: Good personal hygiene practises always advisable when working with chemicals.

Trade Name: Phenol Red Test Tablet

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form: Solid
Colour: Red Brown
Odour: odourless
Water solubility: completely miscible.
Explosive properties: Product is not explosive.

9.2 Other Information

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: Avoid excessive heat for prolonged periods of time.

10.5 Incompatible materials

Incompatible materials: No information available.
Materials to avoid

10.6 Hazardous decomposition products

Haz. Decomp. products: Carbon monoxide and Carbon dioxide

11. Toxicological Information

11.1 Information on toxicological effects

Acute Toxicity

If Swallowed: May cause discomfort if swallowed

Primary Irritant effect:

On the skin: Powder may irritate skin after prolonged contact.

On the eyes: Particles in the eyes may cause irritation and smarting

Carcinogenic This product is not listed as a carcinogen

Mutagenic No information available

Sensitization: No sensitizing effects known

Other information: No specific symptoms noted but this chemical may still have adverse health impact, either in general or on certain individuals.

12. Ecological Information

12.1 Toxicity

There is no data on the toxicity of this product. The product components are not classified as environmentally 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: No data available

12.5 Results of PBT and PvB assessment

Results of 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

14.1 UN Number	Not applicable
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not applicable
14.4 Packaging Group	Not applicable
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	Not applicable

15. Regulatory information

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

This product is not classified according to the EU regulations

15.2 Chemical Safety Assessment

Currently we do not have any information from our supplier about this.

16. Other information

Full text of H-statements referred to under sections 2 and 3
not classified

Further information

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

This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty or merchantability, or fitness for any particular use, or any other warranty, express or implied, with respect to this information, and we assume no liability resulting from use of this information. Users should make their own investigations to determine the suitability of the information for their particular needs and uses.

• Abbreviations and acronyms:

GHS:	Globally Harmonized System of Classification and Labelling of Chemicals
EINECS	European Inventory of Existing Commercial Chemical Substances.
CAS:	Chemicals Abstracts Service (division of the American Chemical Society)
LC50:	Lethal concentration, 50 percent
LD50:	Lethal dose, 50 percent

Rev 4

Indicates updated section