

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

1.1 Product Identifier

Trade Name: DPD 2 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 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) 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

Hazard Class	Hazard Statements
Skin Irritation	H315
Eye Irritation	H320

For the full text of the H statements mentioned in this section see Section 16.

Most important adverse effects

Human Health: See section 11 for toxicological information.

Physical & Chemical Hazards: See section 9 for toxicological information.

Potential environmental effects: See section 12 for toxicological information.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms: GHS07: Warning



Hazard symbols:

Signal word: Warning

Hazard statements: H320 Causes Eye Irritation

H315 Causes Skin Irritation

Precautionary statements: P280 Wear protective gloves/protective clothing / eye & face protection

P303+P361+353: IF ON SKIN (or hair) : Remove immediately all contaminated clothing. Rinse skin with water/shower. If symptoms occur get medical attention.

P305+P351+ P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing

Contains Potassium Bromide

2.3 Other Hazards

No other information is available.

Trade Name: Palintest DPD 2 Test Tablet

3. Composition/information on ingredients

3.1 Substances

CAS-No.	EC No	%	CLP Phrases
<i>potassium bromide</i>			
231-830-3	03/02/7758	60-100%	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

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 drink plenty of water . Get medical attention if symptoms persist
In case of skin contact:	Wash skin thoroughly with soap and water. Get medical attention 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. If irritation continues continue flushing during transport to hospital.

4.2 Most important symptoms and effects, both acute and delayed

General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Skin contact	Skin irritation.
Eye contact	May cause severe eye irritation.

4.3 Indication of immediate medical attention and special treatment needed

Treatment	Treat Symptomatically.
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5. Fire fighting measures

5.1 Extinguishing media:

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

5.2 Special hazards arising from the substance or mixture

Specific Hazards:	This product itself does not burn
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5.3 Advice for fire-fighters

Protective equipment	In the event of fire, wear self-contained breathing apparatus. Wear appropriate body protection (full protective suit).
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6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions:	Use personal protective equipment as detailed in Section 8
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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	Sweep up and wash with plenty of water
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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.

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 : Store in a cool and well ventilated place.
Containers Keep in original containers.
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 Product not regulated

8.2 Exposure controls

Engineering measures No special measures required

Respiratory protection No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Hand protection Wear protective gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and standard EN 374.

Eye protection Wear safety glasses approved to standard EN 166.

Skin and body protection Protective clothing.

Environmental exposure controls

General advice: Wash promptly with soap and water if skin becomes contaminated.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form: Solid
Colour: White
Odour: odourless

Water solubility: completely miscible.
Explosive properties: Product is not explosive.

9.2 Other Information

Other Information No further data available

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.

[Cont...]

10. Stability and reactivity

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: Irritating effect

On the eye: 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:

If Ingested may cause discomfort

If inhaled there may be irritation of the respiration system

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. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

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 :

PBT and PvB : No data available

12.6 Other adverse effects

Other adverse effects Do not flush into surface water or sanitary sewer system.

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 dangerous in the meaning of transport regulation

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

H320 Causes Eye Irritation

H315 Causes Skin Irritation

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.

Revision 3

Indicates updated section.