

## 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](mailto:sales@cpc-chemicals.co.uk)

### 1.4 Emergency Telephone

Tel: +44 (0) 8712 229081 (office hours)

## 2. Hazard Identification

### 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

Hazard Class	Hazard Category	Target Organs	Hazard Statements
Skin Irritation			H315
Eye Irritation			H320

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

#### Classification according to EU Directives 67/548/EEC or 1999/45/EC

Hazard Symbol/Category of danger	Risk phrases
Irritant	R36/37/38


For the full text of the R phrases 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 symbols:	
Signal word:	Warning
Hazard statements:	H320 Causes Eye Irritation H315 Causes Skin Irritation
Precautionary statements:	
Prevention P280	Wear protective gloves/protective clothing / eye & face protection
Response 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

#### Hazardous components which must be listed on the label

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

Chemical nature:	Solid			
<b>Chemical Name</b>		<b>Identification Numbers</b>		<b>Amount %</b>
		<b>CAS-No.</b>	<b>EC-No.</b>	
Potassium Bromide		231-830-3	03/02/7758	60 - 100%

### 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

Symptoms:	No further information available.
Effects:	No further information available.

#### 4.3 Indication of immediate medical attention and special treatment needed

Treatment	Treat Symptomatically. No further information available.
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### 5. Fire fighting measures

#### 5.1 Extinguishing media:

Suitable extinguishing media:	Use extinguishing measures appropriate to the surrounding environment. This product itself does not burn
Unsuitable extinguishing media:	No information available.

#### 5.2 Special hazards arising from the substance or mixture

Specific Hazards during fire fighting: No information available.

#### 5.3 Advice for fire-fighters

Special protective equipment for fire-fighters:	In the event of fire, wear self-contained breathing apparatus. Wear appropriate body protection (full protective suit).
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 considering the small amounts used

**6.3 Methods and materials for containment and cleaning up**

Methods and materials for containment and cleaning up Sweep up and wash with plenty of 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 contact with skin and eyes. Emergency eye wash should be available in the immediate vicinity.

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.**

Requirements for storage areas and containers: Keep in original containers. Store in a cool and well ventilated place.

Advice on protection against fire and The product is not flammable.

Further information on storage Keep away from children

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

Hand protection Advice: Use suitable protective gloves if risk of skin contact.

Glove thickness: No recommendation

Material: No recommendation

Gloves: No recommendation

Eye protection Advice: Tightly fitting safety goggles.

Skin and body protection Advice: 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
Odour Threshold:	Currently we do not have any information from our supplier about this.
pH @ 20°C:	Currently we do not have any information from our supplier about this.
Solidification point	Currently we do not have any information from our supplier about this.
Boiling point/boiling range:	Currently we do not have any information from our supplier about this.
Flash point:	Currently we do not have any information from our supplier about this.
Evaporation rate:	Currently we do not have any information from our supplier about this.
Flammability (solid, gas)	Currently we do not have any information from our supplier about this.
Upper explosion limit:	Currently we do not have any information from our supplier about this.
Lower explosion limit:	Currently we do not have any information from our supplier about this.
Vapour pressure:	Currently we do not have any information from our supplier about this.
Relative vapour density:	Currently we do not have any information from our supplier about this.
Density @ 20°C:	Currently we do not have any information from our supplier about this.
Water solubility:	completely miscible.
Partition coefficient:n-octanol/water:	Currently we do not have any information from our supplier about this.
Ignition temperature:	Currently we do not have any information from our supplier about this.
Thermal decomposition:	Currently we do not have any information from our supplier about this.
Viscosity, kinematic:	Currently we do not have any information from our supplier about this.
Explosive properties:	Product is not explosive.
Oxidising properties:	Currently we do not have any information from our supplier about this.

**9.2 Other Information**

Molecular Weight:	Currently we do not have any information from our supplier about this.
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**10. Stability and reactivity****10.1 Reactivity**

Advice:	No information available.
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**10.2 Chemical stability**

Advice:	No decomposition if stored and applied as directed.
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**10.3 Possibility of hazardous reactions**

Hazardous reactions:	No hazardous reactions known
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**10.4 Conditions to avoid**

Conditions to avoid	No information available.
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**10.5 Incompatible materials**

Materials to avoid	No information available.
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**10.6 Hazardous decomposition products**

Hazardous decomposition products:	No information available.
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## 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

Remarks: No data available

### 12.3 Bioaccumulative potential

Remarks: No data available

### 12.4 Mobility in soil

Remarks: No data available

### 12.5 Results of PBT and PvB assessment

Remarks: No data available

### 12.6 Other adverse effects

Remarks: Do not flush into surface water or sanitary sewer system.

## 13. Disposal Considerations

### 13.1 Waste treatment methods

Product:

Disposal together with normal waste is not allowed. Special disposal is required according to local regulations. Do not let product enter drains. Contact waste disposal services.

Contaminated packaging:

Empty contaminated packaging thoroughly. They can be re-cycled after thorough and proper cleaning. Packaging that cannot be cleaned is to be disposed of in the same manner as the product

European Waste Catalogue No:

No waste code according to the European Waste Catalogue can be assigned for this product, as the intended use dictates the assignment. The waste code is established in consultation with the regional waste disposer.

**14. Transport Information**

Not classified as dangerous in the meaning of transport regulation

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

**15. Regulatory information**

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

**15.2 Chemical Safety Assessment**

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

**16. Other information**

Full text of R-phrases referred to under sections 2 and 3  
R36/37/38 Irritating to eyes, respiratory system and skin

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.

**• Abbreviations and acronyms:**

ADR:	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID:	Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations concerning the International Carriage of Dangerous Goods by Road)
IMDG:	International Maritime Code for Dangerous Goods
IATA:	International Air Transport Association
IATA-DGR	Dangerous goods Regulations by the 'International Air Transport Association' (IATA)
ICAO:	International Civil Aviation Organization
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

Revision	Date	By	Amendment
1	12/02/07	Linda Brueford	Created
2	12/05/11	Linda Brueford	Updated to 2011 European requirements