

SAFETY DATA SHEET
Revision 6

DPD No 1 Test Tablets

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

1.1 Product Identifier DPD1 Test Tablets

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

Uses: Testing Water

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

Label elements

The product does not have to be labelled due to the calculation procedure of the 'General Classification guideline for preparations of the EU' in the latest version

3. Composition/information on ingredients

3.2 Mixture

Adipic Acid	<5.5%
CAS number: 124-04-9	EC number: 204-673-3
REACH registration number: 01- 2119457561-38-XXXX	
Classification	Eye Irrit. 2 - H319
ETHYLENEDIAMINETETRAACETIC ACID DI SODIUM SALT DIHYDRATE	3.50%
CAS number: 6381-92-6	
REACH registration number: 01-2119486775-20-XXXX	
Classification	Acute Tox. 4 - H302 / H312 / H332. Skin Irrit. 2 - H315 Eye Irrit.2 - H319, STOT SE 3 - H335
Aquatic Chronic 3 - H412	
DIBORON TRIOXIDE	<3.1%
CAS number: 1303-86-2	EC number: 215-125-8
REACH registration number: 01-2119486655-24-XXXX	
Substance of very high concern (SVHC). This product is/contains a substance that is included in REGULATION (EC) No 1907/2006 (REACH) ANNEX XVII - RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES.	
Classification	Repr. 1B - H360FD

3. Composition/information on ingredients

3.2 Mixture

N, N-DIETHYL-P-PHENYLENE DIAMINE SULFATE	<2%
CAS number: 6283-63-2	EC number: 228-500-6
Classification	
Acute Tox. 4 - H302	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition comments : This product contains a substance that is a SVHC.

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:	Rinse mouth thoroughly with water. Get medical attention if discomfort continues.
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. Get medical attention if irritation continues.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects: No specific symptoms known.

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 that are appropriate to the surrounding environment.

5.2 Special hazards arising from the substance or mixture

Specific Hazards: No known hazardous decomposition products.

5.3 Advice for fire-fighters

Protective equipment No specific firefighting precautions known.

6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Follow precautions for safe handling described in this safety data sheet.

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 No specific clean-up procedure recommended.

6.4 Reference to other sections

For personal protection see section 8

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

6.4 Reference to other sections

For personal protection see section 8

7. Handling and storage

7.1 Precautions for safe handling

Usage Precautions: Good personal hygiene procedures should be implemented.

7.2 Conditions for safe storage, including any incompatibilities.

Storage Keep only in the original container. Keep away from food, drink and animal feeding stuffs. Keep in a cool place. Keep container dry.

7.3 Specific end uses

Specific use(s) The identified uses for this product are detailed in Section 1.2.

8. Exposure control/personal protection

8.1 Control parameters

Occupational exposure limits

DIBORON TRIOXIDE

Long-term exposure limit (8-hour TWA): WEL 10 mg/m³

Short-term exposure limit (15-minute): WEL 20 mg/m³

WEL = Workplace Exposure Limit.

8.2 Exposure controls

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

Personal protective equipment

Eye / face protection: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn:
Chemical splash goggles

Hand protection No specific hand protection recommended. Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Respiratory protection No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

Environmental exposure controls

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

9. Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Form: Solid
 Colour: White
 Odour: Odourless
 Water solubility: Soluble in water

9.2 Other Information

Molecular Weight: No information available

10. Stability and reactivity**10.1 Reactivity**

Reactivity: There are no known reactivity hazards associated with this product.

10.2 Chemical stability

Chemical stability: Stable under the prescribed storage conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions: No data available.

10.4 Conditions to avoid

Conditions to avoid: There are no known conditions that are likely to result in a hazardous situation.

10.5 Incompatible materials

Materials to avoid: No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6 Hazardous decomposition products

Haz. Decomp. products: No known hazardous decomposition products.

11. Toxicological Information**11.1 Information on toxicological effects**

Toxicological effects: No information available

Acute toxicity

ATE oral	mg/kg	8,227.03
ATE dermal	mg/kg	22,044.09
ATE inhalation (dusts/mists)	mg/l	30.06

12. Ecological Information

Ecotoxicity: Not considered to be a significant hazard due to the small quantities used. However large or frequent spills may have hazardous effects on the environment.

12.1 Toxicity

Toxicity: No data available

12.2 Persistence and degradability

Persistence and degradability: No data available

12. Ecological Information

12.3 Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation

12.4 Mobility in soil

Mobility in soil The product is soluble in water.

12.5 Results of PBT and PvB assessment

Results of PBT and PvB This substance is not classified as PBT or vPvB according to current EU criteria.

12.6 Other adverse effects

Other adverse effects No data available

13. Disposal Considerations

13.1 Waste treatment methods

No specific disposal method required.

14. Transport Information

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. Regulatory information

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

EU legislation: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

15.2 Chemical Safety Assessment

No data available

16. Other information

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

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H360FD May damage fertility if swallowed. May damage the unborn child if swallowed.

H412 Harmful to aquatic life with long lasting effects.

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.

16. Other information

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.

 Indicates updated section