



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

1.1 Product Identifier

Trade name : DPD No 1 Rapid

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) 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

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

3. Composition/information on ingredients

3.1 Mixture

Chemical nature: Solid

	CAS-No.	EC-No.	%	
N,N-Diethyl-P-Phenylene Diamine Sulphate	6283-63-2	228-500-6	1 - 5%	Acute Tox 4.- H302+H312
Ion Exchange Resin			1 - 5%	Eye Irrit - H320

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 (200-300 ml). Get medical attention immediately

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

[Cont....]

4. First Aid measures

4.1 Description of first aid measures

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 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 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.

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

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: 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.

Storage Conditions: 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: Not regulated

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.

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: Off white
Odour: odourless

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

9.2 Other Information

Other information No information 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.

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

Materials to avoid No information available.

10.6 Hazardous decomposition products

Haz. Decomp. products: Carbon monoxide. Carbon dioxide

11. Toxicological Information

11.1 Information on toxicological effects

Acute Toxicity

Oral May cause discomfort if swallowed

Irritation

Skin: Powder may irritate skin
Eyes Particles in the eyes may cause irritation and smarting

Further information

Other relevant toxicity 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

PBT and PvB No data available

12.6 Other adverse effects

Further information: No information available

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.

Trade Name: Palintest DPD1 Rapid 250F

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.

This product is not classified according to the EU regulations

15.2 Chemical Safety Assessment

No data available

16. Other information

Full text of H-statements referred to under sections 2 and 3
H302+H312 Harmful if swallowed and in contact with skin
H320 Causes eye 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:

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.