

MATERIAL SAFETY DATA SHEET DPD XF TABLETS

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	DPD XF TABLETS
PRODUCT NO.	PM 013, PM 033, AT-0131, AP 033, AP 013, AL 200, AL 300
APPLICATION	TESTING WATER
SUPPLIER	PALINTEST AUSTRALIA & ASIA/PACIFIC 1/53 LORRAINE STREET PEAKHURST NSW 2210 AUSTRALIA TEL + 61 1300 13 15 16 FAX + 61 1300 13 19 86 palintest@palintest.com.au

2 HAZARDS IDENTIFICATION

RISK PHRASES

R60	May impair fertility.
R61	May cause harm to the unborn child.

SAFETY PHRASES

S45	In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
S53	Avoid exposure - obtain special instructions before use.
S60	This material and its container must be disposed of as hazardous waste.
P11	Restricted to professional users.

Not Classified as PBT/vPvB by current EU criteria.

HUMAN HEALTH

See section 11 for additional information on health hazards.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548)
BORIC ACID	233-139-2	10043-35-3	30-60%	Repr. Cat. 2;R60,R61
N,N-DIETHYL-P-PHENYLENE DIAMINE SULPHATE	228-500-6	6283-63-2	<5.5 %	Xn;R21/22.

The Full Text for all R-Phrases is Displayed in Section 16

COMPOSITION COMMENTS

The Data Shown is in accordance with the latest EC Directives.

4 FIRST-AID MEASURES

NOTES TO THE PHYSICIAN

Treat Symptomatically.

INHALATION

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

INGESTION

Get medical attention immediately!

SKIN CONTACT

Wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring these instructions.

DPD XF TABLETS**5 FIRE-FIGHTING MEASURES**

EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Wear necessary protective equipment. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Observe good chemical hygiene practices.

STORAGE PRECAUTIONS

Keep in original container. Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in a cool place. Store in a dry place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



HAND PROTECTION

Protective gloves are recommended.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Wash promptly if skin becomes contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Solid
COLOUR	White.
ODOUR	Odourless.
SOLUBILITY	Soluble in water.

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

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

MATERIALS TO AVOID

No specific, or groups of materials are likely to react to produce a hazardous situation.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

11 TOXICOLOGICAL INFORMATION

DPD XF TABLETS

TOXICOLOGICAL INFORMATION

This material is toxic.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

There are no data on the ecotoxicity 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.

MOBILITY

The product is soluble in water.

BIOACCUMULATION

No data available on bioaccumulation.

DEGRADABILITY

There are no data on the degradability of this product.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADG).

No transport warning sign required.

ENVIRONMENTALLY
HAZARDOUS
SUBSTANCE/MARINE
POLLUTANT

No.

15 REGULATORY INFORMATION

LABELLING



Toxic

CONTAINS

BORIC ACID

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16 OTHER INFORMATION

ISSUED BY

L. Morgan

REVISION DATE

16 November 2012

REV. NO./REPL. SDS GENERATED 2

SAFETY DATA SHEET STATUS

Approved.

RISK PHRASES IN FULL

R21/22 Harmful in contact with skin and if swallowed.
R61 May cause harm to the unborn child.
R60 May impair fertility.

DPD XF TABLETS



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