

# SAFETY DATA SHEET DPD XF TABLETS

According to Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, February 2016

## SECTION 1: Identification: Product identifier and chemical identity

**Product identifier** 

Product name DPD XF TABLETS

Product No. PTH7006XAUST, PM013, AL200, SPH7010US, AL200AUST, SP709AUST, SP725AUST,

SPR7009US, SPH006X, SPH003X, PM033, AT-0131, AP033, AP013, AL300AUST, AL300USA, AL200USA, SPH7009AUST, SPH7009US, SP709US, SPH7025AUST, SPH7025US, SPR7025US, SPR7025US, SPR7025AUST, SPS006X,

SPS003X, SPH006HO

## Relevant identified uses of the substance or mixture and uses advised against

**Application** Testing water

Details of the supplier of the safety data sheet

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

**Emergency telephone number** 

**Emergency telephone** +44 (0)207 858 1228 (24hr)

National emergency telephone Australian Poisons Information Centre (PIC) TEL 13 11 26

number

# SECTION 2: Hazard(s) identification

# Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Repr. 1B - H360FD

Environmental hazards Not Classified

Label elements

Hazard pictograms



Signal word DANGER

Hazard statements H360FD May damage fertility. May damage the unborn child.

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## **DPD XF TABLETS**

**Precautionary statements** P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P308+P313 IF exposed or concerned: Get medical advice/ attention.

P405 Store locked up.

P501 Dispose of contents/ container in accordance with local regulations.

Contains BORIC ACID

# SECTION 3: Composition and information on ingredients

#### **Mixtures**

BORIC ACID 50-60%

CAS number: 10043-35-3

Classification

Repr. 1B - H360FD

# ETHYLENEDIAMINETETRAACETIC ACID DI SODIUM

<5.5%

SALT DIHYDRATE

CAS number: 6381-92-6

#### Classification

Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 STOT SE 3 - H335 Aquatic Chronic 3 - H412

#### N, N-DIETHYL-P-PHENYLENE DIAMINE SULFATE

3-5%

CAS number: 6283-63-2

#### Classification

Acute Tox. 4 - H302

The full text for all hazard statements is displayed in Section 16.

Composition comments This product contains a substance that is a SVHC (Substance of very high concern).

# SECTION 4: First aid measures

# Description of first aid measures

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

**Ingestion** Rinse mouth thoroughly with water. Get medical attention immediately.

Skin Contact Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur

after washing.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after

washing. Show this Safety Data Sheet to the medical personnel.

## Most important symptoms and effects, both acute and delayed

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General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

**Inhalation** This is unlikely to occur but symptoms similar to those of ingestion may develop.

Ingestion May cause chemical burns in mouth and throat. May cause stomach pain or vomiting.

**Skin contact** May cause serious chemical burns to the skin.

**Eye contact** May cause blurred vision and serious eye damage.

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

Notes for the doctor Treat symptomatically.

## SECTION 5: Firefighting measures

## **Extinguishing media**

Suitable extinguishing media Use fire-extinguishing media suitable for the surrounding fire.

## Special hazards arising from the substance or mixture

Hazardous combustion

products

Heating may generate the following products: Toxic and corrosive gases or vapours.

#### Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known.

#### SECTION 6: Accidental release measures

## Personal precautions, protective equipment and emergency procedures

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

**Environmental precautions** 

**Environmental precautions** 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.

# Methods and material for containment and cleaning up

Methods for cleaning up Absorb in vermiculite, dry sand or earth and place into containers. Wear suitable protective

equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Collect and place in suitable waste disposal containers and seal securely. For

waste disposal, see Section 13.

# Reference to other sections

Reference to other sections Wear protective clothing as described in Section 8 of this safety data sheet.

# SECTION 7: Handling and storage, including how the chemical may be safely used

## Precautions for safe handling

**Usage precautions** Good personal hygiene procedures should be implemented.

# Conditions for safe storage, including any incompatibilities

Storage precautions Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in tightly-

closed, original container in a dry and cool place.

Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.

## SECTION 8: Exposure controls and personal protection

## **DPD XF TABLETS**

**Ingredient comments** No exposure limits known for ingredient(s).

**Exposure controls** 

## 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 It is recommended that chemical-resistant, impervious gloves are worn. It is recommended

that gloves are made of the following material: Nitrile rubber.

Hygiene measures No specific hygiene procedures recommended but good personal hygiene practices should

always be observed when working with chemical products. Wash promptly if skin becomes

contaminated.

## SECTION 9: Physical and chemical properties

## Information on basic physical and chemical properties

Appearance Solid

Colour White.

Odour Odourless.

Soluble in water.

Other information No data available.

## SECTION 10: Stability and reactivity

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

**Stability** Stable under the prescribed storage conditions.

Possibility of hazardous

reactions

No data available.

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

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

hazardous situation.

Hazardous decomposition

products

There are no anticipated hazardous decomposition products associated with this material.

# SECTION 11: Toxicological information

# Information on toxicological effects

**Toxicological effects** This product is toxic.

Acute toxicity - oral

**ATE oral (mg/kg)** 5,362.77

Acute toxicity - dermal

**ATE dermal (mg/kg)** 20,370.37

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Acute toxicity - inhalation

ATE inhalation (dusts/mists 27.78

mg/l)

# SECTION 12: Ecological information

**Ecotoxicity** There are no data on the ecotoxicity of this product. However, large or frequent spills may

have hazardous effects on the environment.

**Toxicity** No data available.

Persistence and degradability

Persistence and degradability There are no data on the degradability of this product.

Bioaccumulative potential

Bioaccumulative Potential No data available on bioaccumulation.

Mobility in soil

**Mobility** The product is soluble in water.

Other adverse effects

Other adverse effects None known.

# SECTION 13: Disposal considerations

## Waste treatment methods

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

# **SECTION 14: Transport information**

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADG).

**UN number** 

Not applicable.

## UN proper shipping name

Not applicable.

# Transport hazard class(es)

No transport warning sign required.

## Packing group

Not applicable.

# **Environmental hazards**

## Environmentally hazardous substance/marine pollutant

No.

# Special precautions for user

Not applicable.

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Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

## SECTION 15: Regulatory information

## SECTION 16: Any other relevant information

**Revision comments** NOTE: Lines within the margin indicate significant changes from the previous revision.

**Issued by** L. Morgan

Revision 15

Revision date

Supersedes date 13/03/2019
SDS status Approved.

Hazard statements in full H302 Harmful if swallowed.

25/03/2019

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. May damage the unborn child.

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

H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.