

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Name	DPD No. 1 CLEAR TABLET
Product Code(s)	PTH7006XAUST, PTH7003DAUST, SPH006HO, SPH004D, SPH004X, SPS004D, SPS004X, SPS006X, SPS006XAUST, SPS006XUS, SPS006DAUST, SPS006DUS, PTH045D, PTH045PH, SPH7010E, SPH7010HO, SPH7010AUST, PT100WSK, PTW10005U, PTW10005GO, PTS027, PTS045D, LMP003, LMP006, LMP004, PTW10005OX, PTW10005UNI, PTW10005DWSS, LMP003CLS, LMP004CLS, LMP006CLS, AK011, AL200, AP052, AT-0130, PM031, AR165/1, SP129, SPS003D, SKH129C, AP011, SPH7010US, PTW10489CN, CKH1005, PTH7092, SPR7025E, PTH071CN, PTH8099, PTW10480, PTW10010, PTW10010XA, PTW10030XA, PTW10030, PTW10005, PTW10071CN, AK031, AK060, APW031, AKW031, AL300, AP031, AKW011, AP060, AR011, AR165, AT-0110, CM031, CM060, CR031, PM011, PM052, PM060, AT-8812, AD-0112, AR165/2, AR165/4, SP116, SP117, SP709E, SP725E, SPH003D, SPH006D, SPS006D, PTH027, AL300ROW, SKH129, CM031/1, SP130, SP129C, AL300AUST, AL200USA, AL200AUST, SPH7009AUST, SPH7009US, SP709US, SPH7025AUST, SPH7025US, SP725US, SPR7025US, SPR7009AUST, SPR7025AUST, SPH7025E, SPR7009E, PT10005C, AL300USA, AL200ROW, SP709AUST, SP725AUST, SPR7009US, SPH7009E, SPH006X, PTW10800, LMP206
Safety data sheet number	10008
Unique Formula Identifier (UFI)	H300-D0AK-Y003-2NQ4
Pure substance/mixture	Mixture

Contains POTASSIUM DIHYDROGEN ORTHOPHOSPHATE, DIBORON TRIOXIDE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use	Testing water Restricted to professional users
Uses advised against	No information available

1.3. Details of the supplier of the safety data sheet

Supplier

Palintest Ltd. Team Valley, Gateshead, NE11 0NS, UK
+44 (0)207 858 1228 (24hr)
For further information, please contact

Contact Point	Website: www.palintest.com
E-mail address	palintest@palintest.com
Non-Emergency Telephone Number	+44 (0)191 491 0808

1.4. Emergency telephone number

Emergency Telephone	+44 (0)207 858 1228 (24hr)
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Emergency Telephone - §45 - (EC)1272/2008

Europe	112
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Reproductive toxicity	Category 1B - (H360FD)
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2.2. Label elements

Contains POTASSIUM DIHYDROGEN ORTHOPHOSPHATE, DIBORON TRIOXIDE



Signal word

Danger

Hazard statements

H360FD - May damage fertility. May damage the unborn child

Precautionary Statements - EU (§28, 1272/2008)

P201 - Obtain special instructions before use

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P271 - Use only outdoors or in a well-ventilated area

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P312 - Call a POISON CENTER or doctor if you feel unwell

P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Chemical name	Weight-%	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
POTASSIUM CHLORIDE 7447-40-7	51.569	01-2119539416-36-XX XX	231-211-8	No data available	-	-	-
SODIUM HYDROGEN CARBONATE 144-55-8	5.981	01-2119457606-32-XX XX	205-633-8	No data available	-	-	-
ADIPIC ACID 124-04-9	5.009	01-2119457561-38-XX XX	204-673-3	Eye Irrit. 2 (H319)	-	-	-

DIBORON TRIOXIDE 1303-86-2	3.08	01-2119486655-24-XX XX	215-125-8	Repr. 1B (H360FD)	-	-	-
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Full text of H- and EUH-phrases: see section 16

Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapor - mg/L	Inhalation LC50 - 4 hour - gas - ppm
POTASSIUM CHLORIDE 7447-40-7	2600	No data available	No data available	No data available	No data available
SODIUM HYDROGEN CARBONATE 144-55-8	4220	No data available	No data available	No data available	No data available
ADIPIC ACID 124-04-9	11000	7940	7.7	No data available	No data available

This product contains one or more candidate substance(s) of very high concern (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Chemical name	CAS No	SVHC candidates
DIBORON TRIOXIDE	1303-86-2	X

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice	Show this safety data sheet to the doctor in attendance.
Inhalation	If breathing has stopped, give artificial respiration. Get medical attention immediately. Remove to fresh air. If symptoms persist, call a physician.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
Ingestion	Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Get medical attention.
Self-protection of the first aider	Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid breathing dust/fume/gas/mist/vapors/spray. Use personal protective equipment as required. See section 8 for more information.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms	Coughing and/ or wheezing. Difficulty in breathing.
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4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
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SECTION 5: Firefighting measures**5.1. Extinguishing media**

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical No information available.

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions Ensure adequate ventilation. Avoid generation of dust. Do not breathe dust. Use personal protective equipment as required.

Other information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Remove contaminated clothing and shoes. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid generation of dust. Ensure adequate ventilation.

General hygiene considerations Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Avoid breathing dust/fume/gas/mist/vapors/spray.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

Storage class (TRGS 510) Storage class 6.1C.

7.3. Specific end use(s)

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Exposure Limits**

Chemical name	European Union	Austria	Belgium	Bulgaria	Croatia
POTASSIUM CHLORIDE 7447-40-7	-	-	-	TWA: 5.0 mg/m ³	-
ADIPIIC ACID 124-04-9	-	-	TWA: 5 mg/m ³	-	-
DIBORON TRIOXIDE 1303-86-2	-	TWA: 15 mg/m ³ STEL 75 mg/m ³	TWA: 10 mg/m ³	TWA: 5.0 mg/m ³	TWA: 10 mg/m ³ STEL: 20 mg/m ³
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
SODIUM HYDROGEN CARBONATE 144-55-8	-	TWA: 5 mg/m ³ Ceiling: 10 mg/m ³	-	-	-
ADIPIIC ACID 124-04-9	-	-	TWA: 5 mg/m ³	-	TWA: 5 mg/m ³
DIBORON TRIOXIDE 1303-86-2	-	-	TWA: 10 mg/m ³	-	-
Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
ADIPIIC ACID 124-04-9	-	TWA: 2 mg/m ³	TWA: 2 mg/m ³ Peak: 4 mg/m ³	-	-
DIBORON TRIOXIDE 1303-86-2	TWA: 10 mg/m ³	-	-	TWA: 15 mg/m ³	-
Chemical name	Ireland	Italy MDLPS	Italy AIDII	Latvia	Lithuania
POTASSIUM CHLORIDE 7447-40-7	-	-	-	TWA: 5 mg/m ³	TWA: 5 mg/m ³
SODIUM HYDROGEN CARBONATE 144-55-8	-	-	-	TWA: 5 mg/m ³	-
ADIPIIC ACID 124-04-9	TWA: 5 mg/m ³ STEL: 15 mg/m ³	-	TWA: 5 mg/m ³	TWA: 4 mg/m ³	TWA: 4 mg/m ³
DIBORON TRIOXIDE 1303-86-2	TWA: 10 mg/m ³ STEL: 30 mg/m ³	-	TWA: 10 mg/m ³	TWA: 5 mg/m ³	-
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
ADIPIIC ACID 124-04-9	-	-	-	-	STEL: 10 mg/m ³ TWA: 5 mg/m ³
DIBORON TRIOXIDE 1303-86-2	-	-	-	TWA: 10 mg/m ³ STEL: 20 mg/m ³	TWA: 10 mg/m ³
Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
ADIPIIC ACID 124-04-9	TWA: 5 mg/m ³	-	-	TWA: 2 mg/m ³ STEL: 4 mg/m ³	TWA: 5 mg/m ³
DIBORON TRIOXIDE 1303-86-2	TWA: 10 mg/m ³	TWA: 10 mg/m ³ STEL: 15 mg/m ³	-	-	TWA: 10 mg/m ³

Chemical name	Sweden	Switzerland	United Kingdom
ADIPIC ACID 124-04-9	-	TWA: 3 mg/m ³ STEL: 6 mg/m ³	-
DIBORON TRIOXIDE 1303-86-2	-	TWA: 1.8 mg/m ³ STEL: 1.8 mg/m ³	TWA: 10 mg/m ³ STEL: 20 mg/m ³

Biological occupational exposure limits This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Derived No Effect Level (DNEL) - Workers

Chemical name	Oral	Dermal	Inhalation
POTASSIUM CHLORIDE 7447-40-7	-	303 mg/kg bw/day [4] [6] 910 mg/kg bw/day [4] [7]	1064 mg/m ³ [4] [6] 5320 mg/m ³ [4] [7]
ADIPIC ACID 124-04-9	-	38 mg/kg bw/day [4] [6] 38 mg/kg bw/day [4] [7]	264 mg/m ³ [4] [6] 264 mg/m ³ [4] [7] 5 mg/m ³ [5] [6] 5 mg/m ³ [5] [7]
DIBORON TRIOXIDE 1303-86-2	-	220.6 mg/kg bw/day [4] [6]	4.66 mg/m ³ [4] [6]

[4] Systemic health effects.
[5] Local health effects.
[6] Long term.
[7] Short term.

Derived No Effect Level (DNEL) - General Public

Chemical name	Oral	Dermal	Inhalation
POTASSIUM CHLORIDE 7447-40-7	91 mg/kg bw/day [4] [6] 455 mg/kg bw/day [4] [7]	910 mg/kg bw/day [4] [6] 910 mg/kg bw/day [4] [7]	273 mg/m ³ [4] [6] 1365 mg/m ³ [4] [7]
ADIPIC ACID 124-04-9	19 mg/kg bw/day [4] [6] 19 mg/kg bw/day [4] [7]	19 mg/kg bw/day [4] [6] 19 mg/kg bw/day [4] [7]	65 mg/m ³ [4] [6] 65 mg/m ³ [4] [7]
DIBORON TRIOXIDE 1303-86-2	0.55 mg/kg bw/day [4] [6] 0.55 mg/kg bw/day [4] [7]	-	2.34 mg/m ³ [4] [6]

[4] Systemic health effects.
[6] Long term.
[7] Short term.

Predicted No Effect Concentration (PNEC)

Chemical name	Freshwater	Freshwater (intermittent release)	Marine water	Marine water (intermittent release)	Air
POTASSIUM CHLORIDE 7447-40-7	0.1 mg/L	1 mg/L	0.1 mg/L	-	-
ADIPIC ACID 124-04-9	0.126 mg/L	0.46 mg/L	0.0126 mg/L	-	-
DIBORON TRIOXIDE 1303-86-2	2.9 mg/L	13.7 mg/L	2.9 mg/L	-	-

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment	Soil	Food chain
POTASSIUM CHLORIDE	-	-	10 mg/L	-	-

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment	Soil	Food chain
7447-40-7					
ADIPIC ACID 124-04-9	0.484 mg/kg sediment dw	0.0484 mg/kg sediment dw	59.1 mg/L	0.0228 mg/kg soil dw	-
DIBORON TRIOXIDE 1303-86-2	-	-	10 mg/L	5.7 mg/kg soil dw	-

8.2. Exposure controls

Engineering controls	No information available.
Personal protective equipment	
Eye/face protection	No special protective equipment required.
Hand protection	Wear suitable gloves.
Skin and body protection	Wear suitable protective clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Avoid breathing dust/fume/gas/mist/vapors/spray.
Environmental exposure controls	No information available.

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

Physical state	Solid
Appearance	solid
Color	white
Odor	No information available.
Odor threshold	No information available

Property	Values	Remarks • Method
Melting point / freezing point	No data available	None known
Initial boiling point and boiling range	No data available	None known
Flammability	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Flash point	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature		None known
pH	No data available	None known
pH (as aqueous solution)	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Water solubility	No data available	None known
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Vapor pressure	No data available	None known

Relative density	No data available	None known
Bulk density	No data available	
Liquid Density	No data available	
Relative vapor density	No data available	None known
Particle characteristics		
Particle Size	No information available	
Particle Size Distribution	No information available	

9.2. Other information*9.2.1. Information with regard to physical hazard classes*

Not applicable

9.2.2. Other safety characteristics

No information available

SECTION 10: Stability and reactivity**10.1. Reactivity**

Reactivity No information available.

10.2. Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Excessive heat.

10.5. Incompatible materials

Incompatible materials None known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Information on likely routes of exposure****Product Information**

Inhalation Specific test data for the substance or mixture is not available. Harmful by inhalation. (based on components).

Eye contact Specific test data for the substance or mixture is not available.

Skin contact Specific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Coughing and/ or wheezing.

Acute toxicity

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3,682.70 mg/kg
 ATEmix (dermal) 7,940.00 mg/kg
 ATEmix (inhalation-dust/mist) 1.07 mg/l

Unknown acute toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
POTASSIUM CHLORIDE	= 2600 mg/kg (Rat)	-	-
SODIUM HYDROGEN CARBONATE	= 4220 mg/kg (Rat)	-	-
ADIPIC ACID	> 11000 mg/kg (Rat)	> 7940 mg/kg (Rabbit)	> 7700 mg/m ³ (Rat) 4 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive toxicity Contains a known or suspected reproductive toxin. Classification based on data available for ingredients. May damage fertility or the unborn child.

The table below indicates ingredients above the cut-off threshold considered as relevant which are listed as reproductive toxins.

Chemical name	European Union
DIBORON TRIOXIDE	Repr. 1B

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

11.2. Information on other hazards**11.2.1. Endocrine disrupting properties**

Endocrine disrupting properties No information available.

11.2.2. Other information

Other adverse effects No information available.

SECTION 12: Ecological information**12.1. Toxicity****Ecotoxicity****Unknown aquatic toxicity** Contains 0.005 % of components with unknown hazards to the aquatic environment.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
POTASSIUM CHLORIDE	EC50: =2500mg/L (72h, <i>Desmodesmus subspicatus</i>)	LC50: =1060mg/L (96h, <i>Lepomis macrochirus</i>) LC50: 750 - 1020mg/L (96h, <i>Pimephales promelas</i>)	-	EC50: =825mg/L (48h, <i>Daphnia magna</i>) EC50: =83mg/L (48h, <i>Daphnia magna</i>)
SODIUM HYDROGEN CARBONATE	-	LC50: 8250 - 9000mg/L (96h, <i>Lepomis macrochirus</i>)	-	EC50: =2350mg/L (48h, <i>Daphnia magna</i>)
ADIPIC ACID	EC50: =31.3mg/L (72h, <i>Desmodesmus subspicatus</i>) EC50: =26.6mg/L (96h, <i>Desmodesmus subspicatus</i>)	LC50: =97mg/L (96h, <i>Pimephales promelas</i>)	-	EC50: =85.7mg/L (48h, <i>Daphnia magna</i>)
DIBORON TRIOXIDE	-	-	-	EC50: 370 - 490mg/L (48h, <i>Daphnia magna</i>)

12.2. Persistence and degradability**Persistence and degradability** No information available.**12.3. Bioaccumulative potential****Bioaccumulation****Component Information**

Chemical name	Partition coefficient
ADIPIC ACID	0.093

12.4. Mobility in soil**Mobility in soil** No information available.**12.5. Results of PBT and vPvB assessment****PBT and vPvB assessment** No information available.

Chemical name	PBT and vPvB assessment
POTASSIUM CHLORIDE	The substance is not PBT / vPvB PBT assessment does not apply

SODIUM HYDROGEN CARBONATE	The substance is not PBT / vPvB
ADIPIC ACID	The substance is not PBT / vPvB
DIBORON TRIOXIDE	The substance is not PBT / vPvB PBT assessment does not apply

12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

SECTION 14: Transport information**IATA**

14.1 UN number or ID number Not regulated
 14.2 UN proper shipping name Not regulated
 14.3 Transport hazard class(es) Not regulated
 14.4 Packing group Not regulated
 14.5 Environmental hazards Not applicable
 14.6 Special precautions for user
 Special Provisions None

IMDG

14.1 UN number or ID number Not regulated
 14.2 UN proper shipping name Not regulated
 14.3 Transport hazard class(es) Not regulated
 14.4 Packing group Not regulated
 14.5 Environmental hazards Not applicable
 14.6 Special precautions for user
 Special Provisions None
 14.7 Maritime transport in bulk according to IMO instruments No information available

RID

14.1 UN number or ID number Not regulated
 14.2 UN proper shipping name Not regulated
 14.3 Transport hazard class(es) Not regulated
 14.4 Packing group Not regulated
 14.5 Environmental hazards Not applicable
 14.6 Special precautions for user
 Special Provisions None

ADR

14.1 UN number or ID number Not regulated
 14.2 UN proper shipping name Not regulated
 14.3 Transport hazard class(es) Not regulated
 14.4 Packing group Not regulated

14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	
Special Provisions	None

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations****France****Occupational Illnesses (R-463-3, France)**

Chemical name	French RG number
POTASSIUM CHLORIDE 7447-40-7	RG 67

Germany

Water hazard class (WGK) non-hazardous to water (nwg)

Netherlands

Chemical name	Netherlands - List of Carcinogens	Netherlands - List of Mutagens	Netherlands - List of Reproductive Toxins
DIBORON TRIOXIDE	-	-	Fertility Category 1B Development Category 1B

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Authorizations and/or restrictions on use:

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
ADIPIC ACID - 124-04-9	75.	-
DIBORON TRIOXIDE - 1303-86-2	30. 75.	-

Persistent Organic Pollutants

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

Biocidal Products Regulation (EU) No 528/2012 (BPR)

Chemical name	Biocidal Products Regulation (EU) No 528/2012 (BPR)
DIBORON TRIOXIDE - 1303-86-2	Product-type 8: Wood preservatives

International Inventories**TSCA**

Contact supplier for inventory compliance status

DSL/NDSL

Contact supplier for inventory compliance status

EINECS/ELINCS	Contact supplier for inventory compliance status
ENCS	Contact supplier for inventory compliance status
IECSC	Contact supplier for inventory compliance status
KECL	Contact supplier for inventory compliance status
PICCS	Contact supplier for inventory compliance status
AIIC	Contact supplier for inventory compliance status
NZIoC	Contact supplier for inventory compliance status

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AIIC - Australian Inventory of Industrial Chemicals
NZIoC - New Zealand Inventory of Chemicals

15.2. Chemical safety assessment

Chemical Safety Report No information available

SECTION 16: Other information**Key or legend to abbreviations and acronyms used in the safety data sheet****Full text of H-Statements referred to under section 3**

H319 - Causes serious eye irritation
 H360FD - May damage fertility. May damage the unborn child

Legend

SVHC: Substances of Very High Concern for Authorization:

Legend Section 8: Exposure controls/personal protection

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
+	Sensitizers		

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute oral toxicity	Calculation method
Acute dermal toxicity	Calculation method
Acute inhalation toxicity - gas	Calculation method
Acute inhalation toxicity - vapor	Calculation method
Acute inhalation toxicity - dust/mist	Calculation method
Skin corrosion/irritation	Calculation method
Serious eye damage/eye irritation	Calculation method
Respiratory sensitization	Calculation method
Skin sensitization	Calculation method
Mutagenicity	Calculation method
Carcinogenicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Acute aquatic toxicity	Calculation method
Chronic aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA_RAC)
European Chemicals Agency (ECHA) (ECHA_API)
EPA (Environmental Protection Agency)
Acute Exposure Guideline Level(s) (AEGl(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
National Institute of Technology and Evaluation (NITE)
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

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Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)**Disclaimer**

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End of Safety Data Sheet