

VALAGRO SDS according to to HSNO Regulations – NZ EPA  
Revision date: October 04, 2021      version number: 2.1  
Product: CONTROL DMP  
Code: 1411  
Print Date: 4 October 2021

## SAFETY DATA SHEET

### CONTROL DMP

#### SECTION 1: Identification of the hazardous chemical and of the supplier

##### 1.1 Product identifier

Trade name : CONTROL DMP  
Product form : Mixture  
Product code : 1411

##### 1.2 Other means of identification

No additional information available

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

Recommended use : Fertilizer

##### 1.4 Supplier's details

AGRITRADE  
1 Robin Mann Place  
Christchurch Airport  
Christchurch 8053  
New Zealand  
Ph 03 341 4587  
Fax 03 341 4584  
Free Phone 0800 333 855  
[agritrade@nzagritrade.co.nz](mailto:agritrade@nzagritrade.co.nz)

##### 1.4. Emergency telephone number

Emergency number : 24 Hour Emergency Contact: 0800 CHEMCALL (0800 243622)

NZ POISON CENTRE CONTACT : 111 Police, Ambulance and Fire Brigade (available in New Zealand only)  
0800 764 766 (National Poisons Information Centre)

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

8.1A Corrosive to metals, Category 1  
6.1D Acute toxicity (oral), Category 4  
8.2B Skin corrosion/irritation, Category 1B  
8.3A Serious eye damage/eye irritation, Category 1  
9.1D Hazardous to the aquatic environment — Acute Hazard, Category 2  
9.3C Ecotoxicity to terrestrial vertebrates C

##### 2.2. Label elements

##### GHS NZ labelling

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Hazard pictograms (GHS NZ)



Signal word (GHS NZ)

: Danger

Contains

: phosphoric acid, orthophosphoric acid ( $\leq 24\%$ ); Oxirane, 2-methyl-, polymer with oxirane, mono (2-propylheptyl) ether (8%)

Hazard statements (GHS NZ)

: H290 - May be corrosive to metals.  
H302 - Harmful if swallowed.  
H314 - Causes severe skin burns and eye damage.  
H401 - Toxic to aquatic life  
H433 - Harmful to terrestrial vertebrates

Prevention

: P234 - Keep only in original container.  
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response

: P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor  
P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.  
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 - Immediately call a POISON CENTER/doctor.  
P321 - Specific treatment (see supplemental first aid instruction on this label).  
P330 - Rinse mouth.  
P363 - Wash contaminated clothing before reuse.  
P390 - Absorb spillage to prevent material damage.

Storage

: P405 - Store locked up.  
P406 - Store in corrosive resistant container with a resistant inner liner.

Disposal

: P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards not contributing to the classification

No additional information available

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### SECTION 3: Composition and information of the ingredients of the hazardous chemical

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to GHS NZ
phosphoric acid; orthophosphoric acid	(CAS-No.) 7664-38-2	≤ 24	8.1A: Met. Corr. 1, H290 6.1D: Acute Tox. 4 (Oral), H302 8.2B: Skin Corr. 1B, H314 9.1D: Aquatic Acute 2, H401 9.3C: Ecotoxicity to terrestrial vertebrates C, H433
Oxirane, 2-methyl-, polymer with oxirane, mono (2-propylheptyl) ether	(CAS-No.) 166736-08-9	5-9	6.1D: Acute Tox. 4 (Oral), H302 8.3A: Eye Dam. 1, H318 9.1D: Aquatic Acute 3, H402 9.3C: Ecotoxicity to terrestrial vertebrates C, H433

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. In case of breathing difficulties administer oxygen. In case of irregular breathing or respiratory arrest provide artificial respiration. Seek medical attention if ill effect or irritation develops.

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- First-aid measures after skin contact : Remove contaminated clothing immediately and dispose of safely. Wash skin thoroughly with mild soap and water. Wash thoroughly the body (shower or bath). If skin irritation occurs: Get medical advice/attention.
- First-aid measures after eye contact : In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. Protect uninjured eye. Contact ophthalmologist immediately.
- First-aid measures after ingestion : If swallowed, rinse mouth with water (only if the person is conscious). Never give anything by mouth to an unconscious person. Do not induce vomiting. Immediately call a POISON CENTER (Ph: Australia 131 126; New Zealand 0800 764 766) or doctor/ physician.

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

- Symptoms/effects after inhalation : Inhalation may cause irritation, cough, shortness of breath.
- Symptoms/effects after skin contact : Causes skin irritation. Pain. Redness.
- Symptoms/effects after eye contact : Risk of serious damage to eyes. symptoms may include stinging, tearing, redness, swelling and blurred vision.
- Symptoms/effects after ingestion : If swallowed danger of perforation of the esophagus and the stomach (strong corrosive effects). Vomiting. Abdominal pain. Gastrointestinal pain.
- Chronic symptoms : May cause damage to organs through prolonged or repeated exposure.

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

- Note to physician : : Keep under medical supervision for at least 48 hours.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : dry chemical powder, alcohol-resistant foam, carbon dioxide (CO<sub>2</sub>). For large fire: Water spray. Alcohol resistant foam.
- Unsuitable extinguishing media : Do not use water jet.

#### 5.2. Special hazards arising from the substance or mixture

- Fire hazard : Do not inhale explosion and combustion gases.
- Hazardous decomposition products in case of fire : Nitrogen oxides. Phosphorus oxides.

#### 5.3. Special protective equipment and precautions for fire-fighters

- Firefighting instructions : Cool down the containers exposed to heat with a water spray. Move undamaged containers from immediate hazard area if it can be done safely.
- Protective equipment for firefighters : Extra personal protection: complete protective clothing including self-contained breathing apparatus. EN 469.
- Other information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.



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EAC code : 2X - 2X

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

#### 6.1.1. For non-emergency personnel

- Protective equipment : Do not attempt to take action without suitable protective equipment. Wear suitable protective clothing, gloves and eye/face protection.
- Emergency procedures : Immediately contact emergency personnel. Eliminate all ignition sources if safe to do so.

#### 6.1.2. For emergency responders

- Protective equipment : Wear suitable protective clothing, gloves and eye/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray.
- Emergency procedures : Evacuate unnecessary personnel. Eliminate all ignition sources if safe to do so. Provide adequate ventilation.

### 6.2. Environmental precautions

Avoid release to the environment. Avoid sub-soil penetration. Dilute with plenty of water. Relevant water authorities should be notified of any large spillage to water course or drain.

### 6.3. Methods and material for containment and cleaning up

- For containment : Stop leak if safe to do so.
- Methods for cleaning up : Ventilate affected area. Wear personal protection equipment. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect in closed containers for disposal. Wash with plenty of soap and water. Consult the appropriate authorities about waste disposal.

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

### 7.1. Precautions for safe handling

- Precautions for safe handling : Avoid contact with skin and eyes. Avoid breathing mist or vapor . Keep away from sources of ignition - No smoking. Take any precaution to avoid mixing with Incompatible materials. Do not re-use empty containers without proper cleaning or reconditioning.
- Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing prior to re-use.

### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Keep in original containers. Store tightly closed in a dry, cool and well-ventilated place.
- Incompatible materials : Bases. Metals. Reducing agents.
- Heat and ignition sources : Keep away from open flames, hot surfaces and sources of ignition.

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Information on mixed storage : Keep away from food, drink and animal feeding stuffs.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

<b>phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)</b>	
<b>New Zealand - Occupational Exposure Limits</b>	
Local name	Phosphoric acid
TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 11th Edition
<b>Malaysia - Occupational Exposure Limits</b>	
Local name	Asid fosforik # Phosphoric acid
PEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
<b>China - Occupational Exposure Limits</b>	
Local name	磷酸 # Phosphoric acid
OEL TWA	1 mg/m <sup>3</sup>
OEL STEL	3 mg/m <sup>3</sup>
Regulatory reference	GBZ 2.1-2019
<b>Japan - Occupational Exposure Limits (JSOH)</b>	
Local name	リン酸 # Sulfuric acid
JSOH OEL (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
Regulatory reference	許容濃度等の勧告（2019年度）産衛誌 61 巻
<b>Korea - Occupational Exposure Limits</b>	
Local name	인산 # Phosphoric acid
ISHA TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
ISHA STEL (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup>
Regulatory reference	고용노동부고시 제2020-48호 # MOEL Public Notice. No. 2020-48
<b>Singapore - Occupational Exposure Limits</b>	
Local name	Phosphoric acid
OEL PEL (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
OEL STEL (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup>
Regulatory reference	WSH Regulations 2014
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
TRGS 900 Local name	Orthophosphorsäure
Occupational exposure limit value (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Peak exposure limitation factor	2(I)
TRGS 900 Remark	(gemessen als einatembare Fraktion)

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<b>phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)</b>	
TRGS 900 Regulatory reference	TRGS900
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	Orthophosphoric acid
WEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
WEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
<b>USA - ACGIH - Occupational Exposure Limits</b>	
Local name	Phosphoric acid
ACGIH TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
ACGIH STEL (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup>
Remark (ACGIH)	TLV® Basis: URT, eye, & skin irr
Regulatory reference	ACGIH 2020

#### Exposure limit values for the other components

No additional information available

#### 8.2. Monitoring

No additional information available

#### 8.3. Appropriate engineering controls

Appropriate engineering controls : Provide adequate ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

#### 8.4. Individual protection measures, such as personal protective equipment (PPE)

- Materials for protective clothing : Rubbers. Natural fibres (e.g. cotton). Viton. Wear acid-resistant protective clothing.
- Hand protection : Wear suitable gloves tested to EN 374. Breakthrough time : > 480 min. Thickness of the glove material > 0,13 mm. NBR (Nitrile rubber). Butyl rubber. NR (Natural rubber (caoutchouc), Natural latex). neoprene
- Eye protection : tightly fitting safety goggles. EN 166. Do not wear contact lenses.
- Skin and body protection : Chemical resistant protective apron / clothing (tested to EN 14605 or equivalent).
- Respiratory protection : With correct and proper use, and under normal conditions, breathing protection is not required. Mist formation: aerosol mask. half-mask with filter according to EN 149. Combined gas/dust mask with filter type A/P2. Where excessive vapour, mist, or dust may result, use approved respiratory protection equipment

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Personal protective equipment symbol(s)



Environmental exposure controls : Do not allow the product to be released into the environment. Dilute with plenty of water.

## SECTION 9: Physical and chemical properties

Physical state	: Liquid
Appearance	: No data available
Colour	: No data available
Odour	: No data available
Odour threshold	: No data available
pH	: 0.2 pH solution : 2.1 1%
Evaporation rate	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point / Freezing point	: No data available
Boiling point	: > 100 °C
Flash point	: No data available
Auto-ignition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative density	: No data available
Density	: Density : 1.1 kg/l @20 °C
Solubility	: Soluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Not expected to be explosive as none of the components is classified as explosive.
Oxidising properties	: None of the components are classified for oxidizing properties
Explosive limits	: No data available
Minimum ignition energy	: No data available
Specific conductivity	: 80000 µS/m @ 18 °C

## SECTION 10: Stability and reactivity

Reactivity	: Stable in use and storage conditions as recommended in item 7.
Chemical stability	: Stable under normal conditions.



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Possibility of hazardous reactions : Gives off hydrogen by reaction with metals. Exothermic reaction on contact with : alkaline substances. May be corrosive to metals. No polymerization.

Conditions to avoid : Overheating.

Incompatible materials : reducing agents. Oxidising agents. Bases. metals.

Hazardous decomposition products : Nitrogen oxides (NOx). Phosphorus oxides.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

#### phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)

LD50 oral rat	300 – 2000 mg/kg bodyweight (OECD 423)
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#### Oxirane, 2-methyl-, polymer with oxirane, mono (2-propylheptyl) ether (166736-08-9)

LD50 oral rat	300 – 2000 mg/kg (OECD 423)
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Skin corrosion/irritation : Causes severe skin burns.  
pH: 0.2

Additional information : (OECD 431 method)

Serious eye damage/irritation : Causes serious eye damage.

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

#### phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)

NOAEL (oral, rat, 90 days)	250 mg/kg bodyweight/day (OECD 422)
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Aspiration hazard : Not classified

#### CONTROL DMP

Viscosity, kinematic	
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## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)	: Toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Not classified
Soil toxicity	: Not classified
Terrestrial vertebrate toxicity	: Harmful to terrestrial vertebrates.
Terrestrial invertebrate toxicity	: Not classified

<b>phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)</b>	
LC50 fish 1	3 – 3.25 mg/l <i>Lepomis macrochirus</i>
EC50 Daphnia 1	> 100 ppm ( <i>Daphnia magna</i> ) (OECD 202, fresh water).
EC50 72h algae (1)	> 100 mg/l ( <i>Desmodesmus subspicatus</i> , OECD 201, fresh water).
NOEC chronic algae	100 mg/l <i>Desmodesmus subspicatus</i> , OECD 201
LD50 oral rat	300 – 2000 mg/kg bodyweight (OECD 423)

<b>Oxirane, 2-methyl-, polymer with oxirane, mono (2-propylheptyl) ether (166736-08-9)</b>	
LC50 fish 1	10 – 100 mg/l <i>Brachydanio rerio</i> (OECD 203)
EC50 Daphnia 1	10 – 100 mg/l <i>Daphnia magna</i>
EC50 72h algae (1)	10 – 100 mg/l <i>Scenedesmus subspicatus</i>
LD50 oral rat	300 – 2000 mg/kg (OECD 423)

### 12.2. Persistence and degradability

<b>CONTROL DMP</b>	
Persistence and degradability	No additional information available

<b>phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)</b>	
Persistence and degradability	The methods for determining the biological degradability are not applicable to inorganic substances.

<b>Oxirane, 2-methyl-, polymer with oxirane, mono (2-propylheptyl) ether (166736-08-9)</b>	
Persistence and degradability	Readily biodegradable.
Biodegradation	> 60 % (OECD 301B)

### 12.3. Bioaccumulative potential

<b>CONTROL DMP</b>	
Bioaccumulative potential	No additional information available

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**phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)**

Bioaccumulative potential	not bioaccumulable.
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**Oxirane, 2-methyl-, polymer with oxirane, mono (2-propylheptyl) ether (166736-08-9)**

Bioaccumulative potential	Low bioaccumulation potential.
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**12.4. Mobility in soil**

**CONTROL DMP**

Mobility in soil	No additional information available
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**12.5. Other adverse effects**

Ozone : Not classified

Other adverse effects : Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Rinse off of bigger amounts into drains or watercourses may cause a decreasing of the pH value.

A low pH-value harms aquatic organisms. Diluting the concentration used, the pH value increases considerably, so that after dilution of the product, the waste water into drains, are not very dangerous to the aquatic environment.

**SECTION 13: Disposal considerations**

Waste treatment methods : Reuse or recycle following decontamination. External recovery and recycling of waste should comply with applicable local and/or national regulations.

**SECTION 14: Transport information**

**14.1. UN number**

UN-No.(UN RTDG) : 1760

UN-No. (IMDG) : 1760

UN-No. (IATA) : 1760

**14.2. Proper Shipping Name**

Proper Shipping Name (UN RTDG) : CORROSIVE LIQUID, N.O.S.

Proper Shipping Name (IMDG) : CORROSIVE LIQUID, N.O.S.

Proper Shipping Name (IATA) : Corrosive liquid, n.o.s.

**14.3. Transport hazard class(es)**

**UN RTDG**

Transport hazard class(es) (UN RTDG) : 8

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Danger labels (UN RTDG) : 8



#### IMDG

Transport hazard class(es) (IMDG) : 8

Danger labels (IMDG) : 8



#### IATA

Transport hazard class(es) (IATA) : 8

Danger labels (IATA) : 8



#### 14.4. Packing group

Packing group (UN RTDG) : II

Packing group (IMDG) : II

Packing group (IATA) : II

#### 14.5. Environmental hazards

Dangerous for the environment : False

Marine pollutant : No

Other information : No supplementary information available

#### 14.6. Special precautions for user

##### UN RTDG

Special provisions (UN RTDG) : 274

Limited quantities (UN RTDG) : 1L

Excepted quantities (UN RTDG) : E2

Packing instruction (UN RTDG) : P001, IBC02

Portable tank and bulk container

special instructions (UN RTDG)

: T11

Portable tank and bulk container

special provisions (UN RTDG)

: TP2, TP27

##### IMDG

Special provisions (IMDG) : 274

Limited quantities (IMDG) : 1 L



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Excepted quantities (IMDG) : E2  
Packing instructions (IMDG) : P001  
IBC packing instructions (IMDG) : IBC02  
Tank instructions (IMDG) : T11  
Tank special provisions (IMDG) : TP2, TP27  
EmS-No. (Fire) : F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE  
EmS-No. (Spillage) : S-B - SPILLAGE SCHEDULE Bravo - CORROSIVE  
SUBSTANCES  
Stowage category (IMDG) : B  
Properties and observations (IMDG) : Causes burns to skin, eyes and mucous membranes.

#### IATA

PCA Excepted quantities (IATA) : E2  
PCA Limited quantities (IATA) : Y840  
PCA limited quantity max net quantity (IATA) : 0.5L  
PCA packing instructions (IATA) : 851  
PCA max net quantity (IATA) : 1L  
CAO packing instructions (IATA) : 855  
CAO max net quantity (IATA) : 30L  
Special provisions (IATA) : A3, A803  
ERG code (IATA) : 8L

#### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

#### 14.8. Hazchem or Emergency Action Code

EAC code : 2X.

### SECTION 15: Regulatory information

#### 15.1. Safety, health, and environmental national regulations specific for the product

Classification: : Classified as hazardous according to the Hazardous Substances (Classification) Notice 2020, New Zealand.

HSNO Approval Number (Group Standard) : HSR002571. Fertiliser (Subsidiary Hazard) Group Standard 2006

#### phosphoric acid ... %, orthophosphoric acid ... % (7664-38-2)

##### Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR001545(dilution)  
HSR001571(dilution)

#### 15.2. Chemical safety assessment

No additional information available

### SECTION 16: Other information

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Abbreviations and acronyms

: SDS - Safety Data Sheet  
 ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
 ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road  
 DNEL - Derived-No Effect Level  
 EC50 - Median effective concentration  
 IATA - International Air Transport Association  
 IMDG - International Maritime Dangerous Goods  
 LC50 - Median lethal concentration  
 LD50 - Median lethal dose  
 LOAEL - Lowest Observed Adverse Effect Level  
 NOAEC - No-Observed Adverse Effect Concentration  
 NOAEL - No-Observed Adverse Effect Level  
 NOEC - No-Observed Effect Concentration  
 OECD - Organisation for Economic Co-operation and Development  
 RID - Regulations concerning the International Carriage of Dangerous Goods by Rail  
 PNEC - Predicted No-Effect Concentration  
 PBT - Persistent Bioaccumulative Toxic  
 vPvB - Very Persistent and Very Bioaccumulative  
 ATE - Acute Toxicity Estimate  
 BCF - Bioconcentration factor  
 CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  
 REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

Other information

: This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. It is the user's responsibility to take mentioned precaution measures and ensure that this information is complete and sufficient for the use of this product.

Full text of H-statements:

6.1D: Acute Tox. 4 (Oral)	6.1D: Acute toxicity (oral), Category 4
8.1A: Met. Corr. 1	8.1A: Corrosive to metals, Category 1
8.2B: Skin Corr. 1B	8.2B: Skin corrosion/irritation, Category 1B
8.3A: Eye Dam. 1	8.3A: Serious eye damage/eye irritation, Category 1
9.1D: Aquatic Acute 2	9.1D: Hazardous to the aquatic environment — Acute Hazard, Category 2
9.1D: Aquatic Acute 3	9.1D: Hazardous to the aquatic environment — Acute Hazard, Category 3
9.3C: Ecotoxicity to terrestrial vertebrates C	9.3C: Ecotoxicity to terrestrial vertebrates C
H290	May be corrosive to metals.

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H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H433	Harmful to terrestrial vertebrates

SDS New Zealand

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