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Safety Data Sheet

Created accoring to GHS

Printing date 05/23/2025

Reviewed on 05/23/2025

1 Identification

- · Product identifier
- · Trade name: Mega-Kel-P
- Article number: DKJ0079
- · Application of the substance / the mixture Liquid Fertilizer
- Details of the supplier of the safety data sheet

• Manufacturer/Supplier: Guaranteed by: Omnia Specialities Inc. 2255 Sheridan Blvd, C-209 Edgewater, Co. 80214

Manufactured by: Omnia Specialities Australia Pty Ltd (ACN 102 717 019) Tramway Road, Morwell 3840, Victoria, Australia

Afterhours and toll-free number: (800)760-8402 Office number: (720) 932-1610

- *Information department: info@omniausa.org* +1-800-760-8402
- · Emergency telephone number: ChemTrec 1-800-262-8200 Available 24/7

2 Hazard(s) identification

· Classification of the substance or mixture

GHS08 Health hazard

Toxic to Reproduction 1BH360 May damage fertility or the unborn child.Specific Target Organ Toxicity - Repeated Exposure 2H373 May cause damage to the central nervous
system through prolonged or repeated
exposure. Route of exposure: Inhalation.

GHS05 Corrosion

Corrosive to Metals 1 Eye Damage 1

H290 May be corrosive to metals. H318 Causes serious eye damage.

GHS07

Acute Toxicity - Inhalation 4 Skin Irritation 2 H332 Harmful if inhaled. H315 Causes skin irritation.

Label elements
 GHS label elements
 The product is classified and labeled according to the Globally Harmonized System (GHS).

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Trade name: Mega-Kel-P

(Contd. of page 1) · Hazard pictograms GHS05 GHS07 GHS · Signal word Danger · Hazard-determining components of labeling: Technical Grade Phosphoric acid Disodium octaborate tetrahydrate Manganese Sulphate Monohydrate Zinc sulphate monohydrate · Hazard statements H290 May be corrosive to metals. H332 Harmful if inhaled. H315 Causes skin irritation. H318 Causes serious eye damage. H360 May damage fertility or the unborn child. H373 May cause damage to the central nervous system through prolonged or repeated exposure. Route of exposure: Inhalation. · Precautionary statements Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep only in original container. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. If on skin: Wash with plenty of water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. IF exposed or concerned: Get medical advice/attention. Specific treatment (see on this label). Get medical advice/attention if you feel unwell. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Absorb spillage to prevent material damage. Store locked up. Store in corrosive resistant container with a resistant inner liner. Dispose of contents/container in accordance with local/regional/national/international regulations. · Classification system: · NFPA ratings (scale 0 - 4) Health = 3Fire = 0Reactivity = 0· HMIS-ratings (scale 0 - 4) HEALTH *3 *Health* = *3FIRE 0 Fire = 0*Reactivity* = 0REACTIVITY 0 · Other hazards · Results of PBT and vPvB assessment

• **PBT:** Not applicable.

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· vPvB: Not applicable.

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3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Description: Mixture of the substances listed below with nonhazardous additions.

· Dangerous components:		
7664-38-2	Technical Grade Phosphoric acid	>10-15%
10034-96-5	Manganese Sulphate Monohydrate	>1-5%
7446-19-7	Zinc sulphate monohydrate	>1-5%
12280-03-4	Disodium octaborate tetrahydrate	0.3-1%
Additional information. None		

· Additional information: None

4 First-aid measures

· Description of first aid measures

- · After inhalation:
- *Move the injured person to fresh air at once. Keep patient warm and at rest. Obtain medical attention. • After skin contact:*
- Remove contaminated clothing and wash skin with plenty of water. Obtain medical attention.
- After eye contact:

Immediately irrigate the eyes with eye wash solution or clean water for at least 10 minutes. Continue intermittent irrigation until medical attention can be obtained. Hold eyelids open during flushing. If diphoterine is available, flush eyes with diphoterine as first option.

• After swallowing:

Do not induce vomiting. If the person is conscious, wash out mouth and give 2 to 3 glasses water or milk to drink. Immediately obtain medical attention.

• Information for doctor: Show the SDS to the doctor/physician.

• Most important symptoms and effects, both acute and delayed

May cause reversable damage to the skin - erythema, oedema or inflammation.

May induce reversable eye irritation – conjunctival redness or oedema, iritis or corneal opacity.

Can cause corrosion and damage to the gastro-intestinal tract or ulceration. May cause pain in the throat and stomach. May cause difficulty swallowing, thirst, nausea, vomiting and diarrhea.

Acid mists may cause throat and lung irritation. Irritation may lead to chemical pneumonitis and pulmonary edema. May cause breathing difficulty.

· Danger

In case fertilizer spilled on equipment or surfaces, rinse off speedily and prevent drying. Dried material will cause immediate blistering on contact with sensitive skin.

• *Indication of any immediate medical attention and special treatment needed* Do first aid as indicated, then, when seeking medical attention, show this SDS to the physician.

5 Fire-fighting measures

- · Extinguishing media
- Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire fighting measures that suit the environment.

- Special hazards arising from the substance or mixture Contact with metals may release Hydrogen gas • Advice for firefighters
- Small Fire

Water spray, dry chemical or CO2

Large fire

Water spray, dry chemical, CO2, alcohol resistant foam.

If it can be done safely, move undamaged containers away from the area around the fire

Fire involving tanks or car/trailer loads

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(Contd. of page 3) Fight fire from maximum distance or use unmanned master steam devices or monitor nozzles.

Cool containers with flooding quantities of water until well after fir Withdraw immediately in case of rising sound from venting safety a ALWAYS stay away from tanks engulfed in fire. Dike runoff from fire control for later disposal. • Protective equipment: Wear corrosion resistant protective suit as well as eve protection	e is out. levices or discoloration of tank.
apparatus.	, juee music and macpendant of carming
6 Accidental release measures	
 Personal precautions, protective equipment and emergency proced. Wear protective gear. Do not inhale the material or its combustion out of low areas. Evacuate personnel to safe area. Ensure adequate Environmental precautions: Do not allow to enter waterways or sewage systems. Dam liquid a material. If liquid enters water courses, inform authorities. Smaller water and larger amounts may cause eutrophication. If a large amo may be decreased and organisms may be affected. Methods and material for containment and cleaning up: Contain liquid ahead of spill. Absorb liquid with neutralizing age absorbed liquid before disposal if not absorbed onto neutralizing contaminated soil and neutralize. Shovel into drums for disposal. Do not flush spilled material into spilled liquid. Dispose contaminated material according to section 1 In case fertilizer spilled on equipment or surfaces, especially those prevent drying. Corrosion will increase as liquid concentrates up wh Reference to other sections See Section 7 for information on safe handling. See Section 13 for disposal information. Protective Action Criteria for Chemicals 	ures a products. Go against the wind and keep ventilation. up by dyking or absorb with neutralzing a amounts may harm animals drinking the unt entered a small body of water, the pH nt or soil or other absorbant. Neutralize agent. If liquid leached into soil, collect drains. Do not let vehicle drive over the 3. e made from metal, rinse off speedily and then drying.
7664-38-2 Technical Grade Phosphoric acid	$3 mg/m^3$
57-13-6 urea	30 mg/m^3
7778-77-0 potassium dihydrogenorthophosphate	9.6 mg/m ³
10034-96-5 Manganese Sulphate Monohydrate	9.2 mg/m ³
7778-80-5 Potassium sulphate	20 mg/m^3
64-02-8 Na4 EDTA	$75 mg/m^3$
7758-99-8 copper sulphate pentahydrate	12 mg/m ³
7782-63-0 IRON SULPHATE HEPTAHYDRATE	15 mg/m ³
10026-24-1 cobalt(II) sulfate heptahydrate	0.29 mg/m^3
10102-40-6 Sodium Molybdate	$3.8 mg/m^3$
· PAC-2:	<u>.</u>
7664-38-2 Technical Grade Phosphoric acid	30 mg/m^3
57-13-6 urea	280 mg/m ³
7778-77-0 potassium dihydrogenorthophosphate	110 mg/m ³
10034-96-5 Manganese Sulphate Monohydrate	15 mg/m ³
7778-80-5 Potassium sulphate	$\frac{1}{220 \text{ mg/m}^3}$
64-02-8 Na4 EDTA	830 mg/m ³
7758-99-8 copper sulphate pentahydrate	32 mg/m ³
7782-63-0 IRON SULPHATE HEPTAHYDRATE	$\frac{170 \text{ mg/m}^3}{170 \text{ mg/m}^3}$
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		(Contd. of page 4)
10026-24-1	cobalt(II) sulfate heptahydrate	19 mg/m ³
10102-40-6	Sodium Molybdate	$34 mg/m^3$
• PAC-3:		
7664-38-2	Technical Grade Phosphoric acid	150 mg/m ³
57-13-6	urea	1,700 mg/m ³
7778-77-0	potassium dihydrogenorthophosphate	630 mg/m ³
10034-96-5	Manganese Sulphate Monohydrate	90 mg/m ³
7778-80-5	Potassium sulphate	$1,300 \text{ mg/m}^3$
64-02-8	Na4 EDTA	$5,000 \text{ mg/m}^3$
7758-99-8	copper sulphate pentahydrate	190 mg/m ³
7782-63-0	IRON SULPHATE HEPTAHYDRATE	990 mg/m ³
10026-24-1	cobalt(II) sulfate heptahydrate	120 mg/m ³
10102-40-6	Sodium Molybdate	210 mg/m ³

7 Handling and storage

· Handling:

· Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace. Open and handle receptacle with care.

Avoid contact with skin, eyes and clothes. Wear protective clothing including chemical goggles, acid resistant protective suite and boots and acid resistant gloves.

In case fertilizer spilled on equipment or surfaces, rinse off speedily and prevent drying. Dried material will cause immediate blistering on contact with sensitive skin

· Information about protection against explosions and fires:

Keep away from heat, fire, metals and potential ignition sources. Do not smoke.

• Conditions for safe storage, including any incompatibilities

• Storage:

• Requirements to be met by storerooms and receptacles:

Ensure sufficient ventilation and that space is cool and dry. Ensure eyewash station and safety showers is near workstations. Ensure sufficient fire fighting water is available. Ensure containers stay closed. Ensure sufficient fire fighting water and that run-off from fire fighting will not enter surface or ground water. Large storage tanks should be bunded and electrically grounded. Avoid using glass or unprotected steel containers.

· Information about storage in one common storage facility:

Do not store together with alkalies, metals, combustible materials and foodstuffs.

• Further information about storage conditions:

Keep receptacle tightly sealed.

In case fertilizer spilled on equipment or surfaces, especially those made from metal, rinse off speedily and prevent drying. Corrosion will increase as liquid concentrates up when drying. • Specific end use(s) For use in agriculture.

8 Exposure controls/personal protection

• Additional information about design of technical systems:

Ensure eyewash stations and safety showers are close to the workstation location.

· Control parameters

· Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

• Additional information: The lists that were valid during the creation were used as basis.

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- · Exposure controls
- · Personal protective equipment:

• General protective and hygienic measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin. Store protective clothing separately.

• Breathing equipment:



In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

· Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

• Eye protection:



Tightly sealed goggles

· Body protection:



Wear acid resistant protective work clothing and boots.

9 Physical and chemical properties

· Information on basic physical and · General Information	chemical properties	
· Appearance:		
Form:	Liquid	
Color:	Greenish Brown	
· Odor:	Slight Pungent	
· Odor threshold:	Not determined.	
· pH-value at 20 °C (68 °F):	2.3	
· Change in condition		
Melting point/Melting range:	Undetermined.	
Boiling point/Boiling range:	Undetermined.	
		(Contd. on page 7)

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	(Contd. of pa	age 6)
· Flash point:	Not applicable.	
· Flammability:	Not applicable.	
• Decomposition temperature:	Not determined.	
· Ignition temperature:	Product is not selfigniting.	
• Danger of explosion:	None	
· Explosion limits:		
Lower:	Not determined.	
Upper:	Not determined.	
· Vapor pressure:	Not determined.	
Density at 20 °C (68 °F):	1.35 g/cm³ (11.26575 lbs/gal)	
· Relative density	Not determined.	
· Vapor density	Not determined.	
· Evaporation rate	Not determined.	
Solubility in / Miscibility with		
Water:	Fully miscible.	
· Partition coefficient (n-octanol/wate	er): Not determined.	
· Viscosity:		
Dynamic:	Not determined.	
Kinematic:	Not determined.	
· Solvent content:		
Water:	46.8 %	
VOC content:	0.00 %	
	0.0 g/l / 0.00 lb/gal	
• Other information	No further relevant information available.	

10 Stability and reactivity

· Reactivity No further relevant information available.

· Chemical stability

- Thermal decomposition / conditions to be avoided: May decompose on heating
- · Possibility of hazardous reactions

May react with alkalies to produce heat and with metals to produce flammable gasses.

- · Conditions to avoid
- Incompatibles and extreme temperatures.

Spilling material on metal surfaces and especially leaving material on surfaces to concentrate up, may corrode surfaces.

· Incompatible materials:

Alkalies and metals, aluminium, copper, mild steel and bronze. Aluminium in contact with these liquids causes the liquids to gel.

• Hazardous decomposition products: Ammonia Sulfur dioxide Carbon monoxide and carbon dioxide

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- US

Toxicological inj	formation	
Information on toxi Acute toxicity:	cological effects	
LD/LC50 values tha	at are relevant for classification:	
7664-38-2 Technica	I Grade Phosphoric acid	
Oral LD50	1.530 mg/kg (rat)	
Dermal LD50	2.740 mg/kg (rahhit)	
Inhalative LC50 4 h	1.071 mg/l (rat) NIOSH derived value	
Primary irritant effe on the skin: Irritant on the eye: Strong co Sensitization: No set Additional toxicolog	e ct: to skin and mucous membranes. austic effect. nsitizing effects known. g ical information:	
Carcinogenic catego	pries	
IARC (International	l Agency for Research on Cancer)	
10026-24-1 cobalt(1	II) sulfate heptahydrate	2
NTP (National Toxi	icology Program)	
10026-24-1 cobalt(1	II) sulfate heptahydrate	
OSHA-Ca (Occupat	tional Safety & Health Administration)	
None of the ingredie	nts is listed.	
Cracific tanget ange	a tonicity non-acted amount May angee damage to angent through repeated own	0.04.144
Leoiogicai injon	mation	
Toxisity	mation	
Toxicity Aquatic toxicity:	mation	
Toxicity Aquatic toxicity: Smaller amounts tha	mation It enters waterways may harm animals drinking the water and larger amounts ma	y ca
Toxicity Aquatic toxicity: Smaller amounts tha eutrophication. If a may be affected.	mation at enters waterways may harm animals drinking the water and larger amounts ma large amount entered a small body of water, the pH may be decreased and org	y ca ganis
Toxicity Aquatic toxicity: Smaller amounts tha eutrophication. If a may be affected. 7664-38-2 Technica	mation at enters waterways may harm animals drinking the water and larger amounts ma large amount entered a small body of water, the pH may be decreased and org and Grade Phosphoric acid	y ca ganis
Toxicity Aquatic toxicity: Smaller amounts tha eutrophication. If a may be affected. 7664-38-2 Technica LC 50 96hr immerse	mation at enters waterways may harm animals drinking the water and larger amounts ma large amount entered a small body of water, the pH may be decreased and org al Grade Phosphoric acid d 3.5 mg/l (Lepomis cyanellus (Green Sunfish))	y ca ganis
Toxicity Aquatic toxicity: Smaller amounts tha eutrophication. If a may be affected. 7664-38-2 Technica LC 50 96hr immerse EC50 12hr Persistence and deg. Behavior in environ	mation at enters waterways may harm animals drinking the water and larger amounts may large amount entered a small body of water, the pH may be decreased and orgen at Grade Phosphoric acid d 3.5 mg/l (Lepomis cyanellus (Green Sunfish)) 4.6 pH (Daphnia magnus) radability Freely dissociates. All components may become part of natural mineral mental systems:	y ca ganis cycla
Toxicity Aquatic toxicity: Smaller amounts that eutrophication. If a may be affected. 7664-38-2 Technica LC 50 96hr immerse EC50 12hr Persistence and deg. Behavior in environ Bioaccumulative po May contribute to th May accumulate in so Mobility in soil Low Ecotoxical effects: Remark: Toxic for fit Additional ecologica General notes: Water hazard class 2 Do not allow produc Danger to drinking v Also poisonous for fit Toxic for aquatic of Participants	mation It enters waterways may harm animals drinking the water and larger amounts may large amount entered a small body of water, the pH may be decreased and orgen and the physical structure of the physical structure	y cat ganis
Toxicity Aquatic toxicity: Smaller amounts tha eutrophication. If a may be affected. 7664-38-2 Technica LC 50 96hr immerse EC50 12hr Persistence and deg Behavior in environ Bioaccumulative po May contribute to th May accumulate in s Mobility in soil Low Ecotoxical effects: Remark: Toxic for fit Additional ecologica General notes: Water hazard class 2 Do not allow produc Danger to drinking v Also poisonous for fit Toxic for aquatic org Results of PBT and PBT: Not applicable	mation at enters waterways may harm animals drinking the water and larger amounts may large amount entered a small body of water, the pH may be decreased and org at Grade Phosphoric acid d 3.5 mg/l (Lepomis cyanellus (Green Sunfish)) 4.6 pH (Daphnia magnus) radability Freely dissociates. All components may become part of natural mineral mental systems: tential e eutrophication of water bodies. soils and water bodies and possibly in life forms. volatility. Soluble in water. ish at information: 2 (Self-assessment): hazardous for water ct to reach ground water, water course or sewage system. water if even small quantities leak into the ground. ish and plankton in water bodies. gams yPvB assessment	y cai ganis cycla

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• *Other adverse effects No further relevant information available.*

13 Disposal considerations

· Waste treatment methods

· Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system. If uncontaminated, recycle to process or neutralize and dispose on suitable farmland in suitable quantities. If contaminated, consult with supplier as to best course of action.

- · Uncleaned packagings:
- Recommendation: Empty containers must be thoroughly cleaned before re-use.
- *Recommended cleansing agent: Water, if necessary with cleansing agents.*



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· Label	8
· IATA	
· Class	8 Corrosive substances
· Label	8
Packing group	
· DOT, ADR, IMDG, IATA	111
· Environmental hazards:	Product contains environmentally hazardous substances: Zind
Marina pollutanti	sulphate monohydrate Symbol (fish and tree)
· Marine politiani: · Special marking (ADR)·	Symbol (fish and tree)
Special marking (ADK).	
· Special precautions for user	Warning: Corrosive substances
· Huzura identification number (Kemier Code) · FMS Number·	$F_{-}4 S_{-}B$
· Segregation groups	(SGG1) Acids
· Stowage Category	A
· Stowage Code	SW2 Clear of living quarters.
· Segregation Code	SG36 Stow "separated from" SGG18-alkalis.
0.0	SG49 Stow "separated from" SGG6-cyanides
· Transport in bulk according to Annex II of	
MARPOL73/78 and the IBC Code	Not applicable.
· Transport/Additional information:	
·DOT	
· Quantity limitations	On passenger aircraft/rail: 5 L
	On cargo aircraft only: 60 L
·ADR	
• Excepted quantities (EQ)	Code: El
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 mi
·IMDG	
Limited quantities (LQ)	5L
• Excepted quantities (EQ)	Code: El
	Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 3264 CORROSIVE LIQUID, ACIDIC, INORGANIC
	N.U.S. (PHUSPHUKIC ACID, SULUTION), 8, 111 ENVIDONMENTALLY HAZADDOUS
	ENVIKONMENIALLI HAZAKDOUS

15 Regulatory information

• Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.

· Sara

• Section 355 (extremely hazardous substances):

None of the ingredients is listed.

· Section 313 (Specific toxic chemical listings):

7664-38-2 Technical Grade Phosphoric acid

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10034-96-5 Manganese Sulphate Monohydrate	
7446-19-7 Zinc sulphate monohydrate	
10026-24-1 cobalt(II) sulfate heptahydrate	
• TSCA (Toxic Substances Control Act):	
7732-18-5 DE-IONISED WATER	ACTIVE
DE-IONISED WATER	ACTIVE
7664-38-2 Technical Grade Phosphoric acid	ACTIVE
57-13-6 urea	ACTIVE
7778-77-0 potassium dihydrogenorthophosphate	ACTIVE
7778-80-5 Potassium sulphate	ACTIVE
64-02-8 Na4 EDTA	ACTIVE
· Hazardous Air Pollutants	
10034-96-5 Manganese Sulphate Monohydrate	
10026-24-1 cobalt(II) sulfate heptahydrate	
· Proposition 65	
· Chemicals known to cause cancer:	
10026-24-1 cobalt(II) sulfate heptahydrate	
· Chemicals known to cause reproductive toxicity for females:	
None of the ingredients is listed.	
Chemicals known to cause reproductive toxicity for males:	
None of the ingredients is listed.	
· Chemicals known to cause developmental toxicity:	
None of the ingredients is listed.	
· Carcinogenic categories	
· EPA (Environmental Protection Agency)	
57-13-6 urea	II
10034-96-5 Manganese Sulphate Monohydrate	D
7446-19-7 Zinc sulphate monohydrate	D, I, II
TLV (Threshold Limit Value)	I
None of the ingredients is listed.	
· NIOSH-Ca (National Institute for Occupational Safety and Health)	
None of the ingredients is listed.	
· GHS label elements	
<i>The product is classified and labeled according to the Globally Harmonized System (C</i> · <i>Hazard pictograms</i>	GHS).
GHS05 GHS07 GHS08	
· Signal word Danger	
• Hazard-determining components of labeling:	

Technical Grade Phosphoric acid Disodium octaborate tetrahydrate

Manganese Sulphate Monohydrate

Zinc sulphate monohydrate • Hazard statements

H290 May be corrosive to metals.

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H332 Harmful if inhaled.	
H315 Causes skin irritation.	
H318 Causes serious eye damage.	
H360 May damage fertility or the unborn child.	
H373 May cause damage to the central nervous system through prolonged or repeated exposure. Route of	•
exposure: Inhalation.	
Precautionary statements	
Obtain special instructions before use.	
Do not handle until all safety precautions have been read and understood.	
Keep only in original container.	
Do not breathe dust/fume/gas/mist/vapors/spray.	
Wash thoroughly after handling.	
Use only outdoors or in a well-ventilated area.	
Wear protective gloves/protective clothing/eye protection/face protection.	
If on skin: Wash with plenty of water.	
IF INHALED: Remove person to fresh air and keep comfortable for breathing.	
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.	
Continue rinsing.	
Immediately call a poison center/doctor.	
IF exposed or concerned: Get medical advice/attention.	
Specific treatment (see on this label).	
Get medical advice/attention if you feel unwell.	
Take off contaminated clothing and wash it before reuse.	
If skin irritation occurs: Get medical advice/attention.	
Absorb spillage to prevent material damage.	
Store locked up.	
Store in corrosive resistant container with a resistant inner liner.	
Dispose of contents/container in accordance with local/regional/national/international regulations.	
Chemical safety assessment: A Chemical Safety Assessment has not been carried out.	

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Contact:
- · Date of preparation / last revision 05/23/2025 / -· Abbreviations and acronyms: ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods DOT: US Department of Transportation IATA: International Air Transport Association EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) VOC: Volatile Organic Compounds (USA, EU) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety OSHA: Occupational Safety & Health TLV: Threshold Limit Value PEL: Permissible Exposure Limit REL: Recommended Exposure Limit Corrosive to Metals 1: Corrosive to metals – Category 1 Acute Toxicity - Inhalation 4: Acute toxicity - Category 4 Skin Irritation 2: Skin corrosion/irritation – Category 2 Eye Damage 1: Serious eye damage/eye irritation - Category 1 Toxic to Reproduction 1B: Reproductive toxicity - Category 1B Specific Target Organ Toxicity - Repeated Exposure 2: Specific target organ toxicity (repeated exposure) - Category 2 * * Data compared to the previous version altered.