

# SAFETY DATA SHEET



Accensi Pty Ltd	Date Issued: 30/06/2016
Narangba Qld, 4504	
Ph: (07) 3897 2000	Fax: (07) 3897 2022
<a href="http://www.accensi.com.au">www.accensi.com.au</a>	Product Code: PHOAC4072BL

## 1. PRODUCT AND COMPANY IDENTIFICATION:

**PRODUCT:** Phospot 400 pH 7.2

### COMPANY IDENTIFICATION:

Accensi Pty Ltd  
60 - 76 Potassium Street  
Narangba, Queensland 4504

**USE:** Systemic Fungicide

## 2. HAZARDOUS IDENTIFICATIONS:

- Not classified as hazardous according to the criteria of Safe Work Australia.

### GHS Classification of the substance/mixture

- Not classified

**Signal Word(s):** none

**Hazard Statement(s):** None

### Precautionary Statement(s) – General

- P101 If medical advice is needed, have product container, label or SDS at hand
- P102 Keep out of reach of children
- P103 Read label before use

**Pictogram(s):** None

### Precautionary Statement(s) – Prevention

- P202 Do not handle until all safety precautions have been read and understood
- P260 Do not breathe mists or spray
- P271 Use only outdoors or in a well ventilated area

### Precautionary Statement(s) – Response

- P302+P352 If on skin: wash with plenty of soap and water.
- P304+P340 If inhaled: Remove victim to fresh air and keep at rest in a position 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 so. Continue rinsing.
- P363 Wash contaminated clothing before reuse.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS:

Ingredients	CAS Reg. No.	Conc.
Phosphorus Acid (neutralised as Mono & Di Potassium Phosphonate)	10294-56-1	400g/l
Water	7732-18-5	HIGH

Proportion (% weight per weight): VHIGH >60, HIGH 30-60, MED 10-29, LOW 1-9, VLOW <1

## 4. FIRST AID:

If poisoning occurs, immediately contact a doctor or **Poisons Information Centre (telephone 13 11 26)**, and follow the advice given. Show this Safety Data Sheet to a doctor.

**NOTE TO PHYSICIAN / FIRST AIDERS:** Treat Symptomatically.

## 5. FIRE FIGHTING MEASURES:

**FLASH POINT:** N/A

**FLAMMABLE LIMITS:** Non flammable

**EXTINGUISHING MEDIA:** N/A

**FIRE AND EXPLOSION HAZARDS:** Does not burn. There is no danger of violent reaction or explosion.

## 6. ACCIDENTAL RELEASE MEASURES:

### ACTION TO TAKE FOR SPILLS:

In case of spills it is important to take all steps necessary to:

- Avoid eye and skin contact.
  - Avoid contamination of waterways.
- Keep all bystanders away.
  - Wear full-length clothing and PVC gloves.
  - Reposition any leaking containers so as to minimise further leakage.
  - Dam and absorb spill with an absorbent material (e.g. sand or soil).
  - Shovel the absorbed spill into drums and top with hydrated lime.
  - Disposal of the absorbent material will depend on the extent of the spill.
    - For quantities up to 50L of product bury in a secure land fill site.
    - For quantities greater than 50L seek advice from the manufacturer before attempting

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disposal. Contain in a secure location until disposal method is established.

7. Decontaminate spill area with hydrated lime scattered over the spill prior to rinsing off with water.

NOTE: SPILLS MAY BE SLIPPERY

## 7. HANDLING AND STORAGE:

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool dry place away from direct sunlight. Store away from food and food stuffs for animal or human consumption. Store in its original container well sealed.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION:

**EXPOSURE GUIDELINES:** Exposure values at the TWA (Time Weighted Average) means the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. A time weight average (TWA) concentration for an 8 hour day, and 5 day week has not been established by Safe Work Australia for any of the ingredients in this product. There is a blanket recommendation of 10mg/m<sup>3</sup> for inspirable dusts or mists when limits have not otherwise been established.

**ENGINEERING CONTROLS:** In industrial situations, concentration values below the TWA value should be maintained. Values may be reduced by process modification, use of local exhaust ventilation, capturing substances at the source, or other methods. If you believe air borne concentrations of mists, dusts or vapours are high, you are advised to modify the process or environment to reduce the problem.

**RECOMMENDATIONS FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS:** Avoid skin and eye contact and inhalation of vapour. Wear overalls, eye protection and impervious gloves. Use adequate ventilation. Eye washing and shower facilities available.

**EYE / FACE PROTECTION:** Face and eye protection should be worn. For help in selecting suitable equipment consult AS 1336 and AS/NZS 1337.

**SKIN PROTECTION:** Wear chemical resistant PVC or nitrile gloves. Wear cotton overalls and washable cotton hat. Wear boots. For help in selecting suitable gloves consult AS 2161 For help in selecting suitable

clothing consult AS 2919. For help in selecting boots consult AS/NZS 2210

**RESPIRATORY PROTECTION:** Use in well-ventilated area. For help in selecting suitable equipment consult AS/NZS 1715.

## APPLICATIONS AND ALL OTHER HANDLERS:

After handling this product always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

**APPEARANCE:** Clear to slightly cloudy colourless liquid

**ODOUR:** No specific odour

**SOLUBILITY IN WATER:** Soluble

**SPECIFIC GRAVITY:** 1.40 at 20°C

**BOILING POINT:** Approx 100°C

**pH:** 7.2

## 10. STABILITY AND REACTIVITY

**STABILITY:** Stable under normal conditions.

**HAZARDOUS DECOMPOSITION PRODUCTS:** This product is unlikely to spontaneously decompose.

**HAZARDOUS POLYMERIZATION:** This product is unlikely to spontaneously polymerise.

## 11. TOXICOLOGICAL INFORMATION:

Oral LD<sub>50</sub> : No Data Available

Dermal LD<sub>50</sub>: No Data Available

Inhalation LD<sub>50</sub>: No Data Available

## 12. ECOLOGICAL INFORMATION:

**ENVIRONMENTAL DATA:** No Data Available

**ECOTOXICOLOGY:** No Data Available

## 13. DISPOSAL CONSIDERATIONS:

**DISPOSAL METHOD:** Dispose of empty, used containers by;

- (a) Triple rinsing with water. Add the rinsings to the tank mix or dispose of rinsate in a disposal pit away from desirable plants and roots, and watercourses. On-site disposal of undiluted product is unacceptable.

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- (b) Breaking, crushing or puncturing the containers to prevent reuse.
- (c) Disposing of in a local authority, bury landfill site that does not burn its refuse. If there is no local authority landfill readily available in your area, bury the containers under at least 50cm of soil at a licensed/approved disposal site. DO NOT burn empty containers or product.

## 14. TRANSPORT INFORMATION:

**ROAD AND RAIL TRANSPORT:** Not classified as Dangerous Goods by the criteria of Australian Dangerous Goods Code (ADG) for transport by road and rail.

**MARINE TRANSPORT:** Not classified as Dangerous Goods by the criteria of International Maritime Dangerous Goods Code. (IMDGC)

**AIR TRANSPORT:** Not classified as Dangerous Goods by the International Air Transport Association (IATA) dangerous goods regulation for transport by air.

## 15. REGULATORY INFORMATION:

**POISON SCHEDULE:** Not Scheduled

This product is registered with the Australian Pesticides and Veterinary Medicines Authority. APVMA number 69800

## 16. OTHER INFORMATION:

All information in this data sheet is provided in good faith and is believed to be correct. Each user should consider the information in this safety data sheet within the context of their particular application as Accensi Pty Ltd cannot anticipate or control conditions under which this product may be used. Accensi Pty Ltd will not be responsible for any damages arising out of the use or reliance upon the information in this safety data sheet. No expressed or implied warranties are given other than those implied mandatory by Commonwealth, State or Territory legislation.

Please read all labels carefully before use.

Contact Point:

**Emergency Contact  
000**

**Poisons Information Centre  
13 11 26**