

# MATERIAL SAFETY DATA SHEET

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Date of Issue : 12<sup>th</sup> September 2002

## STATEMENT OF HAZARDOUS NATURE

Hazardous according to criteria of Worksafe Australia.

## COMPANY DETAILS

Company : ECOLAB PTY LTD  
A.B.N. : 59 000 449 990  
Address : 6 Hudson Ave, Castle Hill NSW 2154  
Ecolink (Customer Service) : 1 800 022 002  
Free Fax Number : 1 800 655 679  
Medical Emergency No. : 1 800 124 170  
Transport Emergency No. : 1 800 032 114

## IDENTIFICATION

Product Name : **Rootox**  
Other Names : None Allocated  
Product Code : 8162001  
UN Number : None Allocated  
Dangerous Goods Class and Subsidiary Risk : None Allocated  
Hazchem Code : None Allocated  
Poisons Schedule : S6  
Use : Control of roots in sewer pipes

## Physical Description/Properties

Appearance : Blue tablets  
Boiling Point : None Allocated  
Vapour Pressure : None Allocated  
Specific Gravity : None Allocated  
Flashpoint : Not Flammable  
Flammability Limits : Not Flammable  
Solubility in water : Slowly soluble

## Other Properties:

Corrosiveness : Will stain some metals.  
pH (undiluted) : 4

## Ingredients

All hazardous substances as defined by the NOHSC Code 1008 are listed by chemical name and CAS No. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous".

| Chemical name:  | CAS No:   | Proportion: |
|-----------------|-----------|-------------|
| Copper Sulphate | 7758-98-7 | > 60%       |

## HEALTH HAZARD INFORMATION

### Health effects

#### Acute :

Swallowed : Harmful if swallowed.  
Eye : Irritating to eyes.  
Skin : Irritating on contact with skin.  
Inhaled : Not normally an inhalation risk.

*Chronic* : Prolonged contact may cause a skin reaction. Regular use of a barrier cream is recommended in such cases.

## First Aid

Swallowed : Rinse mouth with water. Give a glass of water and consult a Doctor.

Eye : Wash eyes immediately with plenty of water. If irritation continues, seek medical advice.

Skin : Remove contaminated clothing and wash skin thoroughly with water.

Inhaled : Leave contaminated area.

First Aid Facilities : Eye wash. Fresh water.

**Advice to Doctor** : Treat symptomatically.

## PRECAUTIONS FOR USE

Exposure Standards : The exposure standards recommended by Worksafe Australia are:

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Copper Sulphate 1 mg/m<sup>3</sup>

Engineering Controls : Ensure adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

Personal Protection : Avoid contact with the skin and eyes. Wear natural rubber gloves and eye protection when using undiluted product.

Flammability : Not flammable or combustible.

## SAFE HANDLING INFORMATION

Storage and Transport : Store upright in a cool place. Do not store in direct sunlight. Keep containers closed with cap provided.

Spills and Disposal : May be flushed to sewer with water but prevent larger spillages from entering storm-water drains or water courses. Sweep up and collect in drums. Residues may be flushed away with water.

Fire/Explosion Hazard : Use water fog, foam, carbon dioxide or dry chemical powder extinguishing media. Wear full body protective clothing with breathing apparatus and protective gloves.

## OTHER INFORMATION: