

**READ SAFETY DIRECTIONS**



# **Eco-Fungicide**

**Home Garden Fungicide**

**ACTIVE CONSTITUENT:  
940 g/kg POTASSIUM BICARBONATE**

For the management of fungus diseases in roses, grapevines, geraniums, vegetables & strawberries in the home garden as per directions for use.

**NET CONTENTS 500 g**

Organic Crop Protectants Pty Ltd  
ACN 003 149 719  
Unit 1, 61 Turella Street, Turella NSW 2205  
Telephone (02) 9599 8767  
Fax (02) 9599 8010

**APVMA Approval No. 64510/57313**

## HOW TO USE

DO NOT apply oil sprays within 10 days of applying chlorothalonil.

Plants	Disease	Rate	How to Apply
Tomatoes, Capsicums, Cucumbers, Strawberries, Zucchini,	Powdery Mildew	30-40 g per 10 L of water and add 20 mL emulsified vegetable oil	Begin application at first sign of disease. Repeat application at 7-10 day intervals. Use the higher rate and shorter repeat interval under conditions of rapid plant growth or severe disease pressure. Apply to ensure complete and thorough coverage of all plant surfaces. Pay particular attention to the underside of leaves.
Roses	Powdery Mildew Black Spot		
Geraniums (pelargoniums)	Rust ( <i>Puccinia pelargonii-zonalis</i> )	40 g per 10 L of water and add 30 mL emulsified vegetable oil	Begin application at first sign of disease. Repeat application at 7 day intervals. Apply to ensure complete and thorough coverage of all plant surfaces. Pay particular attention to the underside of leaves.
Grapevines	Powdery Mildew ( <i>Oidium</i> spp.)	Mix 40 g per 10 L of water and add 20 mL emulsified vegetable oil	Begin application at first sign of disease. Repeat applications at intervals of 10 to 14 days as new growth or infection occurs, or if conditions favour disease. Apply to ensure complete and thorough coverage of foliage.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED.**

**WITHHOLDING PERIOD (WHP): NOT REQUIRED WHEN USED AS DIRECTED.**

### HOW TO PREPARE:

Eco-Fungicide is a contact fungicide containing activated potassium bicarbonate that requires direct contact with the fungus organism for control. eco-fungicide disrupts the fungus cell, causing the cell walls to collapse. However, under conditions highly favourable to the disease, control may not be achieved and suppression only can be expected.

Eco-Fungicide rapidly kills both powdery mildew spores and hyphae.

### MIXING

Half fill spray tank. While stirring, slowly add required amount of eco-fungicide and then the required amount of emulsified vegetable oil e.g. eco-oil. Top up with required quantity of water. Mix well before commencing spray procedure. Do not allow mixtures to stand. Use within 24 hours of mixing.

### APPLICATION

Contact with the disease organism is essential for control. Apply in sufficient water to ensure complete and thorough coverage of all plant surfaces including the undersides of leaves. Ensure plants are not suffering from any environmental stress such as moisture stress or heat stress when applying eco-fungicide to control high levels of powdery mildew or black spot infection as water loss from the infection site can cause death of plant tissue.

### CAUTION

DO NOT allow chemical containers or spray to get into drains, sewers, streams or ponds.

**STORAGE AND DISPOSAL:** Store in the closed, original container in a cool, dry place out of the reach of children. Do not store in direct sunlight. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in garbage.

**SAFETY DIRECTIONS:** May irritate the eyes. Avoid contact with eyes. Wash hands after use.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

**NOTE**

Because Organic Crop Protectants Pty Ltd has no control over handling, storage or use of eco-fungicide, the company makes no express or implied representations or warranty (other than non-excludable statutory warranties). This product is sold on the condition that the buyer and/or user assumes all risks of the handling, use of eco-fungicide and results obtained from its use.

For further information contact Organic Crop Protectants Pty Ltd

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**Batch No.**

**DOM**