



## eco-fungicide

### Material Safety Data Sheet

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Issue Date: January 2011

Statement of Hazardous Nature:

“Not classified as hazardous according to criteria of the National Occupational Health and Safety Commission”

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#### **Company Details**

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Issued by: Organic Crop Protectants Pty Ltd  
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Australia.

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Website: [www.ecoorganicgarden.com.au](http://www.ecoorganicgarden.com.au)

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#### **Identification**

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Product Name: **eco-fungicide**

Product Code: OCP 015

UN Number: None allocated.

Dangerous Goods Class: None allocated.

Hazchem Code: None allocated.

Poisons Schedule: Not scheduled.

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**Use**

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Major Use:	Fungicide for the management of fungus diseases in roses, grapevines, vegetables & strawberries in the home garden.
Application:	Apply by hand using 1L sprayer on with knapsack.

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**Properties**

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Appearance:	A white powder with black speckles.
Boiling Point:	Not applicable.
Vapour Pressure:	Not applicable.
Specific Gravity:	0.76-0.86
Flashpoint:	Not applicable.
Flammability:	Non-flammable.
Melting Point	Decomposition >127 °C
pH	8.0 – 8.5
Solubility in Water:	Disperses readily in water when lightly mixed >333g/L

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**Ingredients**

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Chemical Entity:	Potassium Bicarbonate.
Proportion:	Greater than 90%

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**Health Hazard Information**

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Health Effects:	For short term exposure by all routes eco-rose is considered to be practically non-harmful. When used in mixtures with toxic substances, the mixture has the properties of the toxic substances and the MSDS for the toxic substances should be consulted.
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*Acute*

*Swallowed:* LD<sub>50</sub> > 2000 mg/kg .

*Eye:* Non-Irritating

*Skin:* Non-Irritating

<i>Chronic</i>	No information.
<i>First Aid</i>	Food Grade Materials
<i>Advice to Doctor</i>	Treat symptomatically.

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**Precautions for Use**

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Exposure Standards: No information available. Use sensible work practices to reduce operator exposure.

Flammability:

Fire Hazards:

Source of Ignition:

Hazchem Code:

Not flammable under conditions or use.

Do not store with oxidizing agents.

Not allocated.

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**Safe Handling Information**

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Storage and Transport: Safe to handle.

Clean Up and Spills: Sweep up and dispose of in landfill according to local rules.

Waste Disposal: By burning or disposal in approved landfill. Do not contaminate any streams, lakes or ponds. Rags soaked with the oil should be burnt. Spontaneous combustion of rags could occur.

Fire/Explosion Hazard: Not dangerous. However if product is burnt it may produce carbon dioxide, oxides and sulfur, and potassium oxide in a restricted atmosphere. Extinguish medium with foam.

Chemical Reactivity: Avoid exposure to prolonged high humidity or other moist/damp conditions may cause product to cake. Reacts with acids to yield carbon dioxide.

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**Contact Points**

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