



# Melpat Coppox<sup>®</sup> - The Protectant Fungicide

## FEATURES & BENEFITS

- **Small particle size** - leads to better coverage on the plant surface.
- **50% Copper Content** - copper being the active ingredient.
- **Cost-effective** - with 50% copper content and the low 2kg (or 200g) rate, Coppox<sup>®</sup> is a cost-effective copper solution.
- **Minimal heavy metals** - undetectable levels of mercury, arsenic & cadmium, and lead levels well below the World Health Organisation standards.
- **Low-dust formulation**
- **Minimal Cupric Chloride Levels** - The culprit for burning plant tissue, and present in hydroxides & oxychlorides (both have cupric chloride as an intermediate in the manufacturing process). Coppox<sup>®</sup> has a cupric chloride level of around 8ppm, which is considered an exceptional low level.
- Coppox<sup>®</sup> is not broken down by sunlight, and remains active on the plant surface.
- **No nozzle blockages** when used as directed. This is due to the high suspensibility of Coppox<sup>®</sup>.
- **Non-corrosive** - when used as directed.

## CROPS & SITUATIONS FOR USE

Used to treat a range of fungal and bacterial diseases. Fungal diseases controlled include shot-hole, freckle, and leaf curl. Bacterial diseases include black spot, xanthomonas and pseudomonas.

Crops registered for use include stonefruit, pome fruit, bananas, tropical fruit, citrus, mangos, avocados, and a large range of vegetable crops.

A range of permits have also been obtained... copies of these permits or the product label is available upon request from Melpat International.





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## MODE OF ACTION

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Coppox<sup>®</sup> is a protectant fungicide.

Being a protectant fungicide, thorough coverage is essential, and the smaller the particle size, the better the coverage, and therefore the better the fungicidal activity.

Coppox<sup>®</sup> will control fungal spores & bacterial cells on contact, and remains on the plant surface as a protective coating.

Protectant fungicides are applied to the target crop with the aid of wetting agents or spraying oils, which then become embedded in the plant cuticle, destroying fungal spores & bacterial cells that come into direct contact or within the area of activity.

## AVAILABLE PACK SIZES

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1kg or 15kg horticultural packs;

## ABOUT MELPAT INTERNATIONAL...

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Melpat is an Australian-owned, family-run business —established in 1991 with the advent of Coppox<sup>®</sup>...

Melpat supports a number of key grower conferences and events - such as:

- Summerfruit Annual Conference
- Mango Growers Annual Conference
- Cherry Growers Annual Conference
- Low-Chill Stonefruit Conference
- WA Fruit Growers Annual Conference
- WineTech 2003
- Australian Inland Wine Show
- Various district Field Days & Events

These activities demonstrate our support and commitment to growers.



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