Product data sheet

# Cryptobug

*Cryptolaemus montrouzieri* | Predatory beetle (ladybird)




- For the control of all mealybugs
- For blanket release

## Use for

### Pests

All stages of many mealybug species.

## How it works

### Mode of action

Adults and larvae consume the mealybugs completely.

### Appearance

- Eggs are light brown, oblong
- Larvae are up to 13 mm in size, their body is covered with wax-filaments
- Pupae are 4 mm, also covered with wax
- Adults are round beetles, 4-5 mm in size, with a red-brown head and black wing covers



*Cryptolaemus montrouzieri* egg



*Cryptolaemus montrouzieri* larva

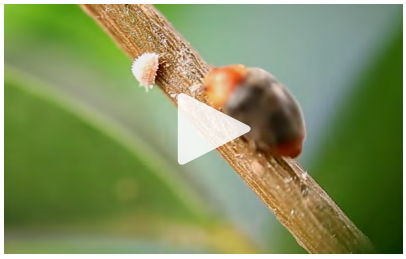


*Cryptolaemus montrouzieri* adult



*Cryptolaemus montrouzieri adult feeding on mealybugs*

### Visual effect
Mealybugs are consumed entirely.



Watch the biological control video of Cryptobug

## Product specifications

### Pack size
500 adults.

### Presentation
Cardboard box.

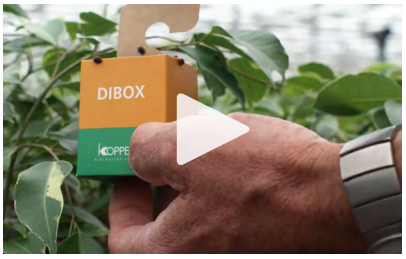
### Developmental stage
Adults.

### Carrier
None.

### Food
Felt pad with sugar water.

## Directions for use

### Application
- Deploy Cryptobug on rock wool slabs or in Diboxes close to or at a hotspot
- Apply in the evening




Watch the Application video of Cryptobug

### Dosage
The dosage of Cryptobug depends on climate, crop and mealybug density and should always be adjusted to the particular situation. Introduction rates typically range from 2-10 per $m^2$/release. Releases should be made in infested areas only and repeated if necessary. Consult a Koppert advisor or a recognized distributor of Koppert products for advice on the best strategy for your situation.

### Environmental conditions
The minimum temperature for use of Cryptobug is 16°C/61°F. However, as *Cryptolaemus montouzieri* favors high temperatures, Cryptobug is most effective at temperatures between 25°C and 28°C (68 and 82°F).

### Combined use
For effective control of citrus mealybug and grape mealybug combine with Citripar.

### Side effects
Pesticides can have (in)direct effects on biological solutions. Find out which pesticides have side effects on this product.

## Product handling

### Storage time after receipt
Apply as soon as possible after receipt. If necessary, the product can be stored for 1-2 days.

### Storage temperature
10-15°C/50-59°F.

### Storage conditions
In the dark.

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