

Trusted biocontrol for prevention and control of a broad spectrum of **aphid species**.



## WHICH CROPS DOES CHRY SOLINE PROTECT?

Peppers  
Ornamental pot plants  
Cut flowers  
Blueberries  
Aubergines  
Cucumbers

## WHICH PESTS DOES CHRY SOLINE CONTROL?

A broad spectrum of Aphids  
Mealy bugs

# Chrysoline

## Why use Chrysoline?

**Chrysoline** contains the aphid predator *Chrysoperla carnea*, commonly known as Green Lacewings. The larvae are predators of insects and mites on plants, and are often used for control of aphids and other pests. The larvae remain in place on aphid colonies and are used as a curative treatment for localised attacks. The adults will disperse, thus new releases may be required to maintain control. Tests on aphids show total consumption by a single larva of >200 *Macrosiphum euphorbiae*, 385 *Myzus persicae* and 425 *Aphis gossypii* in 14 days at 21°C.



- **Targets a broad spectrum of aphid pests on different plants, thus reducing the worry of making an incorrect species identification.**
- **One larva can eat more than 200 aphids.**
- **Easy to observe and monitor.**
- **Ideal for hot spot treatments due to its quick knock down effect on aphids.**

### AVAILABLE DELIVERY SYSTEMS

**Chrysoline** is available in **bag** but also in cardboard **tube**.

**Bags, tubes** contain loose material to be poured onto the crop. They are usually used to provide an immediate high dose of beneficials. This system is good for quickly establishing a population of beneficials and providing an immediate defense for your crop.



Bag



Tube

### HOW TO USE

- When ready to apply, open the container carefully amongst the plants in the greenhouse
- Release larvae directly onto identified aphid colonies.
- Make sure that any carrier material remains on the plant initially. If it falls to the floor immediately, many of the larvae will be lost.
- Shake mixture onto leaves close to aphid colonies.
- Larvae may become cannibalistic if confined together without food.
- As adults will disperse after its emergence from the cocoon, new releases may be required to maintain control pressure.



### HANDLING & STORAGE

- Transport and store at 6-10 °C .
- Use within 18 hours of receipt.
- Avoid storing the product under direct sunlight.