



# AMBLYTECH® C

## The sustainable option for management of Thrips.

### PRODUCT SPECS

Active Agent *Amblyseius cucumeris*  
Agent Type Predatory Mite

### PRODUCT USES

Thrips  
Broad mites

Adult and nymphal stages of the predatory mites actively search for and feed on their prey.

### BIOLOGY

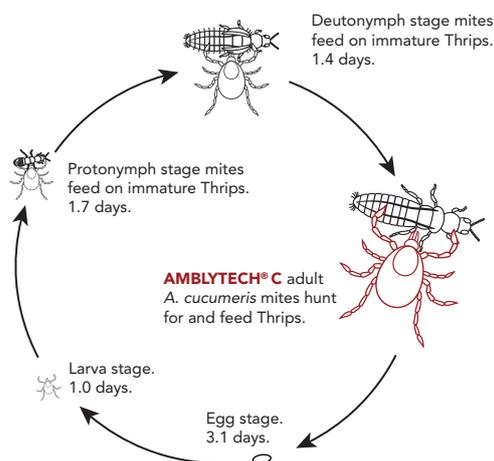
**AMBLYTECH® C** contains *Amblyseius cucumeris* predatory mites which feed on Thrips in their immature stages, and are known to feed on mites. *A. cucumeris* are generally beige in color and 0.5mm long.

### MODE OF ACTION

**AMBLYTECH® C** actively hunt for Thrips and hatching eggs by crawling on leaves and within the flower buds and feed on their pray by sucking them dry. The adult predatory mites live for up to 30 days.

Female *A. cucumeris* can lay up to 35 eggs which are strategically laid among Thrips populations. The larvae emerge and develop into protonymphs then deutonymphs - these nymphs are also predatory, feeding on immature Thrips.

### AMBLYTECH® C DEVELOPMENT AND ACTION



Rated at a temperature of 21°C.

### ADVANTAGES OF AMBLYTECH® C

- › Can crawl into flowers, unopened buds and other tight spaces on the plant.
- › Preys on Thrips larvae and various mite species.
- › No resistance development.
- › No re-entry and PHI period required.
- › Due to its hiding ability, it is protected from chemicals.
- › Can be used on both in-door and out-door crops.
- › All natural product; non GMO.

### INTRODUCTION METHOD

- › Gently sprinkle **AMBLYTECH® C** onto the affected areas of the crop.
- › Hold the container in a horizontal position and rotate it carefully to evenly mix the predators with the carrier material.
- › Sprinkle the entire contents of the container on to the crop foliage.

### RATE SCHED.

	Dosage per m <sup>2</sup>	Interval (days)	Frequency	PHI & REI
Preventative	25	14	As required.	0
Light Curative	100	7	3x	
Heavy Curative	200	5-7	5x	

### BEST PRACTICE ADVICE

- › Use **AMBLYTECH® C** to manage pest populations preventatively by targeting pests early in the season.
- › Micro-humidity should be above 60% and temperature during the day should be around 21°C.
- › Avoid overhead irrigation for at least 24 hours after application.
- › Avoid using incompatible pesticides with this product.

### STORAGE

Storage temp.	8-12°C
Conditions	Dark and dry
Max storage time	1-2 days

Do not freeze. Store upright in original unopened container.

### PACKAGING

Predatory mites as packed	
Quantity	Pack Size
25,000	1000ml

### IPM ADVICE

Before introducing **AMBLYTECH® C** to your crop it is important that the plant is clean of negative chemical residues. Please consult the Dudutech SIDE EFFECT GUIDE on [dudutech.com](http://dudutech.com) for compatible chemicals.

