

### Description

*Amblyseius swirskii* is pear-shaped and measures 0.5 mm long. The eggs are round and transparent and measure 0.14 mm in diameter. *Swirskii* lay their eggs on leaf hairs (trichomes) and along the veins on the inner surface of leaves. Juveniles hatch after 3 to 5 days. The immature stages are usually of a semi-transparent cream colour and look very similar to adults.

*Swirskii* is a very mobile and effective generalist predatory mite used to suppress immature thrips, whitefly and mites species.

### Life cycle

- The optimum conditions are a temperature between 25 and 30°C and a relative humidity of 70% .
- The life cycle last approximately 18 days at 20 °C (68 °F).
- Female lays about 2 eggs per day.
- The eggs hatch after 2 to 3 days.
- Each *Swirskii* can consume 19 whitefly eggs/ 15 larvae per day.
- Does not enter in diapause.
- Becomes inactive below 15 °C.



### Introduction rate

Introduction	Quantity	Surface	Frequency	Duration
Preventive	1 sachet	per plant	4 to 6 weeks	continuously

Slow release sachets are used for preventive purposes. In case of infestation, use predatory mite in bulk.



# Thrips • Whitefly • Broad mite

## Predatory mite

### *Amblyseius swirskii*

#### Slow-release sachet

### Application

Slow release sachet consist of a water-resistant sachet containing a mix of predatory mite (*Swirskii*), flour mites (prey) and substrate (bran). The packet becomes a sort of mini nursery that gradually produces predatory mites for 4 to 6 weeks, depending on environmental conditions.

Begin the sachet introductions upon the reception of your plants or from planting. Slow release sachets are very sensitive to direct light. It is therefore important to position them within the plant's foliage. Improper positioning will reduce the longevity of the sachets and could even kill the predatory mites early on in the treatment.





### Formats


- 100-1701 - *Amblyseius swirskii* - 250 slow release sachets



### How to use

**1**  Hang sachets within 25 cm of the growing point, ensuring good contact with the stem and leaves. Sachets should not be exposed to direct sunlight or overhead watering. Do not tear open pre-punched sachets as they will become too dry.

**2**  The mites are mobile and can be seen with a magnifying glass.

**3**  Change slow-release sachets after 4-6 weeks.

Do not freeze • Do not refrigerate • For more information, visit [www.anatisbioprotection.com](http://www.anatisbioprotection.com)