

Description

Neoseiulus fallacis is pear-shaped with long legs and is 0.5 mm long. Its color can vary from cream to orange-beige. The immature stages are usually semi-transparent cream color. The eggs are oval and measure 0.3 mm (the double of a two-spotted spider mite egg).

Neoseiulus fallacis is a native predatory mite that is used for the control of spider mites, broad mites, cyclamen mites, tomato mites, hemp russet mites, in cannabis, ornamental and vegetable crops.



Life cycle

- The life cycle lasts 7 to 9 days at 21 ° C, 3 days at 32 ° C
- The adult lives 14 to 62 days.
- Optimum conditions are between 9 and 32 ° C and a humidity level above 50%.
- A female lays 1 to 5 eggs per day, for a total of 26 to 60 eggs.
- A female consumes 2 to 16 mites per day.
- Outdoors, the adult female enters diapause when the days shorten (less than 14 hours of light).
- Does not enter diapause in greenhouses with temperatures above 18 ° C.

Introduction rate

Introduction	Quantity	Surface	Frequency	Duration
Indoor prevention	2	per m ²	7-14 days	as needed
Indoor light curative	5	per m ²	7-14 days	as needed
Spider mites in field	2	per m ²	1-2 applications	annually
Broad mites in field	5	per m ²	1-2 applications	annully

Application

Neoseiulus fallacis is a very effective preventive agent and can be introduced upon detection of pests or as prevention.

In the case of a two-spotted spider mite infestation, introduce the specialist mite *Phytoseiulus persimilis* directly into the outbreaks and sprinkle *Neoseiulus fallacis* around them. *Fallacis* is more mobile and is able to survive to the lack of food for longer

In outdoor production, make the first introduction after the last spring frost. Introduce at the end of the day when the weather conditions are favorable. Avoid introduction when heavy rain, extreme heat or strong winds are forecasted.

Very resistant, it generally maintains its presence during the next production cycle. Introduce preventively or at the first signs of infestation (less than 10% of affected leaflets or detected presence of spider mites).

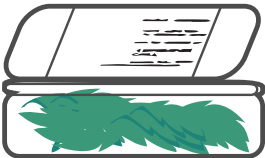



Formats

- A0018 - *Neoseiulus fallacis* - 1250 individual on bean leaves
- A0019 - *Neoseiulus fallacis* - 2500 individual on bean leaves

1


Use upon receipt.





2

Open the box and scatter the bean leaves over the infested plants.



3

The mites are mobile and visible with a 10-15X magnifier.

Use upon receipt • Do not freeze • Do not refrigerate