

# Neoseiulus Cucumeris



Neoseiulus Cucumeris is a predatory mite that consumes the emerging eggs and the first larval stage of various thrips species. This predatory mite also consumes several species of spider mites, honeydew and pollen. Neoseiulus cucumeris is suitable for preventive use. The eggs are transparent white coloured. All other stages are beige-pink coloured. Neoseiulus cucumeris has a tear shaped body and short pawns. They can often be found on secluded places like the bottom side of leaves and in the flowers.

## Lifecycle & relative effectiveness

Adults and nymphs actively search for their prey and suck it empty. The Neoseiulus cucumeris is most active at a temperature that regularly exceeds 20°C and humidity above 75%.

## Package & volume

Neoseiulus Cucumeris supplied in bottles of 1 ltr, containing 50.000 predatory mites, or boxes with 500 sachets (1.000 predatory mites per sachet).

## Storage & handling

Storage time is 2-4 days. Keep the bottles horizontally, in darkness, at a temperature between 10°C - 15°C.

The optimal storage temperature for the culture bags is 12°C to 14°C.

## Application & dose

Bottle: spread the material by hand on the leaves or by means of blowing throughout the crop.

Sachets: care treatment by grasping the sachets at the top strip to avoid damage to the predatory mites. As the material can cause slightly damage to several crops, please consult your advisor before introducing Neoseiulus cucumeris. Slightly shake before application.

	Rate	Interval	Frequency	Remark
Preventive	50 per m <sup>2</sup>	14 days	-	-
Light curative	100 per m <sup>2</sup>	14 days	-	-
Heavy curative	100 per 1 m <sup>2</sup>	7-14 days	-	Infected areas