




# Seeka®






## Fungus Gnat Seeka

 Powerful biological control against Fungus Gnat larvae

### Description

Fungus Gnat Seeka, powered by BASF technology, is based on the beneficial nematode *Steinernema feltiae*. It provides control of fungus gnat larvae (Sciaridae spp. or more commonly known as Sciariid Fly) as well as Western Flower Thrips. Eliminate damage to the seedlings with an environmental friendly product that is also safe to the user.

### Benefits

-  Fast and effective natural control
-  The most robust and efficacious nematode product on the market for fungus gnat control
-  Control achieved at all times when the pest larvae are active
-  No pest resistance problems
-  Gives high levels of control between 10°C and 30°C

### Application rates

Pest	Applicati on Method	Application Volume	Applicatio n	Dose	Pack Size 50 Million	Pack Size 250 Million
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Sciarids/ Fungus Gnat	Soil drench	1 litre/m <sup>2</sup>	Propagati on	500,000/m <sup>2</sup>	100m <sup>2</sup>	500m <sup>2</sup>
Sciarids/ Fungus Gnat	Soil drench	2 litre/m <sup>2</sup>	Preventati ve Curative	500,000m <sup>2</sup> 1,000,000m <sup>2</sup>	100m <sup>2</sup> 50m <sup>2</sup>	500m <sup>2</sup> 250m <sup>2</sup>
WFT pupae	Soil drench	2 litre/m <sup>2</sup>	Preventati ve Curative	125,000/m <sup>2</sup> 250,000/m <sup>2</sup>	400m <sup>2</sup> 200m <sup>2</sup>	2,000m <sup>2</sup> 1,000m <sup>2</sup>
WFT larvae	Foliar contact	0.1 litre/m <sup>2</sup> (+/- to ensure leaf coverage without runoff)	Preventati ve Curative	125,000/m <sup>2</sup> 250,000/m <sup>2</sup>	400m <sup>2</sup> 200m <sup>2</sup>	2,000m <sup>2</sup> 1,000m <sup>2</sup>
Leafminer	Foliar contact	0.1 litre/m <sup>2</sup> (+/- to ensure leaf coverage without runoff)	Curative	250,000/m <sup>2</sup>	200m <sup>2</sup>	1,000m <sup>2</sup>
Tuta absoluta	Foliar contact	400 - 4000 litres/ha	Curative	1,000,000/li tre	50 L	250 L

## How to use

- 1 Remove all fine filters (50 mesh or smaller) from the application equipment
- 2 Partly fill the tank with cool, clean water. Start the agitator and keep running until application is completed
- 3 Empty one tray into a bucket and add a minimum of 10 litres of water
- 4 Stir the contents thoroughly making sure the entire product is mixed
- 5 Add nematode suspension into the spray tank through its sieve
- 6 Fill spray tank to the required water level
- 7 Apply dose immediately to the whole crop at the appropriate rate

Drench application: preferred method, especially where crop canopy is dense.

Soil or media temperatures should be between 10°C and 30°C for at least two weeks after application

The soil or media should be moist

Routinely treat new material coming onto the nursery that may contain fungus gnat larvae

If product is applied over foliage, irrigate immediately with water to wash the nematodes into the growing media

Recommended period of use

J	F	M	A	M	J	J	A	S	O	N	D

Attention

Please contact your ICL Technical Area Sales Manager for more detailed advice.

<https://icl-growingsolutions.com/en-gb/ornamental-horticulture/products/seeka-fungus-gnat-seeka/>  
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ICL Growing Solutions [marketing.ukire@icl-group.com](mailto:marketing.ukire@icl-group.com)

