

# Gooseberry Sawfly Killer Beneficial Nematodes

• Natural control of Gooseberry Sawflies

- Applied with water
- Contains 25 million nematodes
  - Treats up to 35sqm



# Gooseberry Sawfly Killer Beneficial Nematodes

### Application periods



- Please read inside of pack for detailed application information
  - Use nematodes on receipt or fridge store (do not freeze)
    - Do not fridge store longer than use by date
- Gooseberry Sawfly Killer is safe for children, pets and wildlife

For more information, please visit www.dragonfli.co.uk

## Gooseberry Sawfly Killer Beneficial Nematodes

Gooseberry Sawfly Killer provides a biological control solution for Gooseberry Sawfly larvae using entomopathogenic nematodes *(Steinernema carpocapsae).* Nematodes are living organisms that can be used to control insect pests including Sawfly larvae. There are three common species of Gooseberry Sawfly larvae that can attack Gooseberry bushes, also Red and White Currants. The larvae look like caterpillars and are green with black dots. They can shred and defoliate leaves on bushes and can be found from April-September.

Gooseberry Sawfly Killer nematodes provide a safe, natural solution for control of Gooseberry Sawfly larvae. The nematodes enter the larvae via a natural opening like the mouth and feed on the contents of the larvae. A natural bacterium is produced by the nematodes inside the larvae, which kills it. The nematodes also reproduce inside the larvae, releasing more nematodes into the surrounding area. It is important to get the nematodes into contact with the larvae, so ensure when spraying the nematodes onto the plants that the larvae are covered in the spray solution. Once the larvae are killed, the nematodes die back. Gooseberry Sawfly Killer nematodes have no negative effects on plants, humans, birds, fish or mammals, so are safe to use on edible plants and crops with no harvest interval.



### Preparation prior to application

- Apply when Gooseberry Sawfly larvae are present on plants.
- Gooseberry Sawfly active from April-September.
- Apply on dull or wet days, avoid application on bright days, as nematodes are U.V sensitive.
- Humidity and moisture aids nematode activity on surface areas.
- Apply early or late in the day when humidity levels at highest.
- Avoid frosty conditions.
- Clean spraying equipment and do not apply with insecticides.

#### Application



- Open nematode sachet and empty entire contents into a bucket of
  2.5 litres of water to create nematode concentrate solution.
- Stir thoroughly to break up and dissolve carrier material.
- Remove any filters in sprayers to prevent nematodes getting caught in filter.
- Add nematode concentrate solution to sprayer and add 5.5 litres of water to make 8 litres and stir.
- Spray nematode solution directly onto visible larvae.
- One nematode sachet will treat an area of plants up to 35 square metres.
- Use all the contents of the pack once opened and do not store made up concentrate solution.



#### Post application

Check for any new larvae and repeat treatment if required.