



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
- Asparagus Beetle Killer is safe for children, pets and wildlife



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

Asparagus Beetle Killer

Beneficial Nematodes

Asparagus Beetle Killer provides a biological control solution for Asparagus Beetle larvae (*Crioceris asparagi*) using entomopathogenic nematodes (*Steinernema carpocapsae*). Nematodes are living organisms that can be used to control insect pests including Asparagus beetle larvae. These larvae feed on the stems and foliage, reducing yield and leaving a black mess on plants. The larvae are grey to black in colour. There are two generations a year normally between May-June and August-September. It is important to treat both generations but especially the later generation to prevent the beetles overwintering.

Asparagus Beetle Killer nematodes provide a safe, natural solution for control of Asparagus Beetle 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. Asparagus Beetle 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 Asparagus Beetle larvae are present on plants.
- Larvae normally present between May-June and Aug-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.