



Viburnum Beetle Killer

Beneficial Nematodes

- Natural control of Viburnum Beetles
 - Applied with water
 - Contains 25 million nematodes
 - Treats up to 35sqm





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



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

Viburnum Beetle Killer

Beneficial Nematodes

Viburnum Beetle Killer provides a biological control solution for Viburnum Beetle (*Pyrrhalta viburni*) using entomopathogenic nematodes (*Steinernema carpocapsae*). Nematodes are living organisms that can be used to control insect pests including Viburnum beetle larvae. Viburnum Beetles feed on a wide range of Viburnum species but it is their larvae, which cause the most damage by shredding leaves. The damaged leaves are also discoloured often with brown edges forming. The larvae are creamy yellow with black markings. They are normally found on plants from the end of April to the end of June. This is the time to apply Viburnum Killer nematodes. The nematodes should be sprayed directly onto the larvae. Viburnum beetles are grey brown in colour and can be found from July-September.

Viburnum Beetle Killer nematodes provide a safe, natural solution for control of Viburnum Beetle larvae. 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. Once the Viburnum beetle larvae are killed, the nematodes die back. Viburnum Beetle Killer nematodes have no negative effects on plants, humans, birds, fish or mammals.

Preparation prior to application



- For best results apply when Viburnum beetle larvae are present on plants, which can be April-end of June.
- 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.
- Clean spraying equipment and do not apply with insecticides.
- For severe infestations repeat application 2 weeks after the first.

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 the Viburnum beetle larvae on infected plants.
- One pack 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.