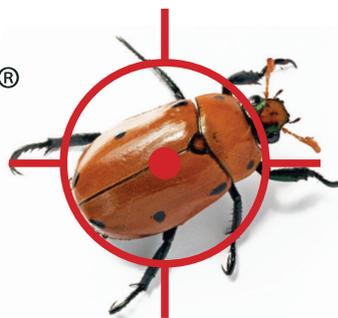


BeetlesAttra[®]

Bionema 
Founded on research – focused on nature



Trap baited with attractant for capturing chafers

Contents

- > Green trapping bottle
- > Green trapping funnel
- > Transparent funnel insert
- > Bottle with bait
- > Dosing cap
- > 2 yellow panels, one carrying a loop

The trap can be re-used for many years; the bottle with bait needs to be changed each season and can be bought separately.

How it works

The trap is specifically designed to capture chafer beetles (*Phyllopertha horticola*), it attracts the chafers on a surface of approximately 100 m². It is used to monitor the chafer infestation. The baiting liquid is composed from naturally occurring plant essences that are very attractive to the chafer.

Positioning the trap

On lawns: Position the trap directly on the surface. To maintain its upright position it is advisable to use the enclosed cable binder to attach the trap to a stick or a small pole. Alternatively, the trap can be kept from falling over by inserting a stone or any other heavy object into the trapping bottle.

Trees and bushes: Position the trap in a height of 50-150 cm above ground. It is advisable to position the trap a few metres away from the trees or bushes in order to avoid coincidental attraction of stray chafers into your cultures. However, the trap must be near enough that the smell of the attractant disperses over your culture.

On turf: Position straight on the ground. Fix trap to a stick with two cable binders (stick not included).

On rose-bushes: Attach to a branch in the bush.

Controlling the trap

At the beginning of chafer flight, it is advised to control the trap twice weekly. In later weeks, the frequency of control should be adapted to the number of chafers being caught with the trap.

Disposal of the chafers

The chafers can be collected into a plastic bag or a small bucket with a lid and added to the compost or into bio-waste after perishing.

Timing of use

Put up the trap after noticing the first chafer beetles and leave it positioned until the chafers disappear (usually late July). Normally chafer beetles appear around the third week of May. This date may vary slightly according to warmer or colder weather conditions.

Storing the trap

The trap: The trap can be used for many years. After the end of beetle flight the trap should be taken indoors where it can be stored without being exposed to sun or temperatures below freezing.

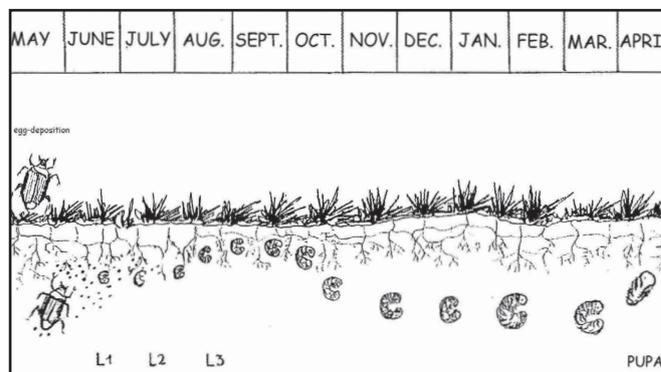
Bait: The unopened little bottle should be stored in a cool place. Stored correctly it has a shelf life of one year.

Disposal of the bait

Please control the contents of the bottle after taking down the trap. Residues inside the trap should be allowed to evaporate by placing the opened bottle in a well ventilated position. Once empty, the bottle, as well as the lid, can be put into the bin.

Chafer development cycle

At flight of notable amounts of chafers, your lawn should be treated with Bionema's beneficial entomopathogenic nematodes in the period between mid-July to end of September.



SAFETY FIRST!

The liquid in the bait is combustible. It may cause allergic skin reactions. Protect your eyes, severe eye damage possible.



Safety instructions:

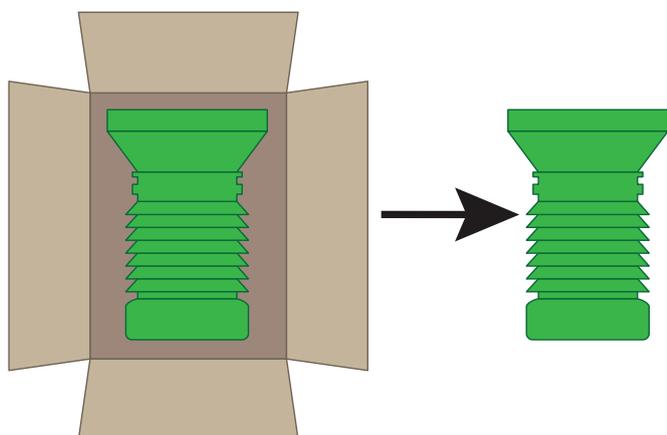
Keep safe from children. Avoid exposure to heat, hot surfaces, sparks, open flame or any other source of ignition. Do not smoke. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If exposed or concerned: Get medical advice/attention

Contains Eugenol and Geraniol.

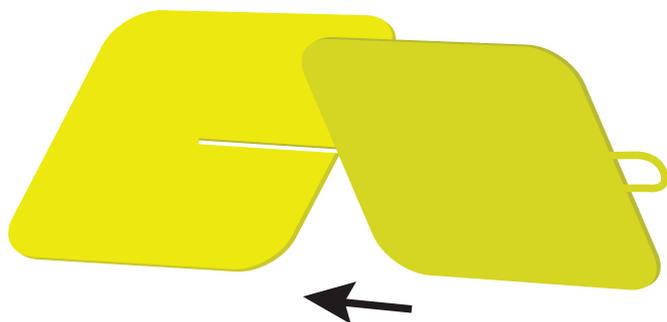
Assembly of the chafer trap

Please observe the safety instructions!

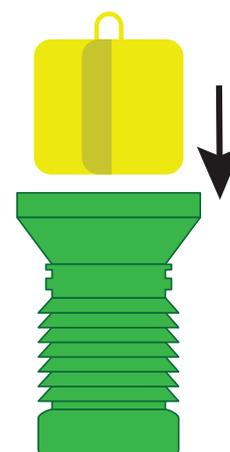
1. Take the trap from the carton:



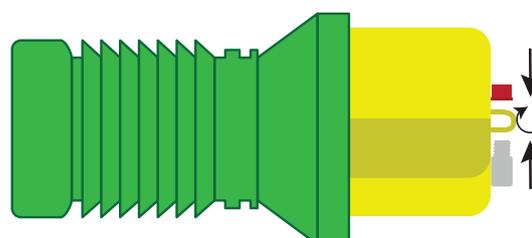
2. Assemble the yellow panels as shown:



3. Make sure the transparent plastic insert sits inside the trapping funnel. It is designed to keep large beneficial insects like bees and bumblebees from being trapped. Mount the crossed panels to the green trapping funnel. On the bottom of the panels, you will find little plastic notches that need to be inserted into the four prefabricated slots found in the rim of the trapping funnel.



4. Place the assembled trap on an even surface as shown below, the ring on the yellow panel needs to be easily accessible. Position the dosing cap contained in the carton next to the trap. Hold the bottle with the bait in a vertical position and carefully unscrew its cap. Insert the opened bottle through the ring and firmly close it with the dosing cap:



The bottle with the bait is now firmly locked in place.

5. Place vertically and secure with a stick/pole, stone/heavy object placed inside, or in a dug out hole.