

Wasp Bait

High Infestation



Read Leaflet Before Use. Leaflet is supplementary to the label and should only be used in conjunction with properly labelled Hawkeye Wasp Bait 500mL

Hawkeye Wasp Bait attracts foraging wasps and is taken to wipe out the entire nest. Only suitable for German and Common Wasps. Doesn't attract honeybees*



Can be used all year round



Stable at room temperatures



Lasts 2-3 weeks in a bait station*

See label for Hazard, Precautionary and First Aid Information

Hawkeye Wasp Bait will not attract wasps over long distances. It relies on volatiles (odours) released from the bait attracting wasps to the bait and these odours dissipate within 5-10 metres from the bait station. Wasps that have fed on the bait will return to the nest and recruit other wasps to the bait.

Windy conditions and strong competing odours (eg from other plants) will also interfere with wasps ability to detect and hone in on the bait as a possible food source. This can lead to reduced interest in the bait

A number of factors will affect the effectiveness of the bait. This includes availability of natural food sources, nest size and/or stage, nest food requirements and environmental conditions. Wasps that are foraging for wood fibres to build the nest are also unlikely to show interest in the bait. If the wasps you are targeting are attacking timber on your property call us for treatment options.

Directions for Use:

General Instructions

SHAKE WELL BEFORE USE. Hawkeye Wasp bait can exhibit minor separation over time so thorough mixing prior to use is important.

Always inspect the infested property and find the locations where wasps are most active to get the best results from the bait. The general rule of thumb is wasps must be foraging for food in the area where bait is placed

<u>Bait Placement:</u> This is critical for getting the best performance out of Hawkeye Wasp Bait. Ideally the placement will be in an open position out of all day sun to reduce rapid loss of volatiles, but the primary consideration is putting it where wasps will find and investigate it easily. Carefully observe the wasp activity and locate areas where they are foraging the most on your property. It is recommended to place the bait 5-10m away from where wasps are foraging for food (or hives for beekeepers) in the direction wasps are coming from. The height should be based on the height that wasps are flying when approaching the food source. This is typically 1.2-1.4m above the ground but may differ depending on the topography of the specific environment. The reason for this placement is to try to intercept some wasps prior to reaching their natural food source, causing them to discover the bait and recruit additional wasps to it.

Placement at 5m intervals along fencelines that wasps follow can also be an effective technique.

<u>Beekeepers</u>: While the best placement locations are likely to be near to beehivesthis is not always the case so observations will confirm this. Place bait stations on or around these specific sites where wasps are highly active, making sure placement is away from flowering plants and out of direct access to bees (eg do no place in hive entrances).

<u>Assemble the Stations</u>: Once you have the location for bait placement decided, assemble stations and put them in the predetermined positions. They can be attached using cable ties, or screw/nail them directly into fences, posts, trees...

Half to three quarter fill each bait. Place the well in the cavity in the station and close the station. Wasps should start visiting the bait within

Use of Bait with Lure:

The use of Hawkeye Wasp Lure is recommended in conjunction with Hawkeye Wasp Bait for several reasons:

- 1. Hawkeye Wasp Lure can be used to confirm the best place to locate bait stations or as an indicator of wasp pressure depending on how many it catches. To do this place Hawkeye Wasp Lure in traps at various locations for 2-7 days. The location(s) which traps the highest number of wasps are the best locations to place the bait following removal of the lure traps.
- 2. Hawkeye Wasp Lure can be used to lower the biomass of the invading wasps rapidly by catching up to 800 wasps per trap. This reduces the amount of bait required and the time it will take to eliminate the nest. This approach can reduce the effectiveness in the baits ability to eliminate wasp nests by trapping too many foragers so not enough remain to take the bait back to the nest. For this reason this technique is recommended for beekeepers with high pressure on their hives who need to reduce the wasp pressure rapidly.

<u>Bee Safety:</u> Hawkeye Wasp Bait doesn't attract honeybees*. Despite this, every precaution should be taken if working with bees in the vicinity and it is recommended not to place the bait stations close to areas where bees are most active to avoid any accidental landing or visit by bees.

After Placing Bait: There should be a noticeable reduction in wasp activity within a couple of weeks of placement, with elimination of the nest occurring in approximately 4 weeks. Replace bait when bait wells are empty, anywhere from 1 day to 2 weeks depending on wasp pressure. Repeat application after 4 weeks if wasp numbers reach problem levels again with the emergence of new adults from pupae in the nest. Re-fill the bait stations with new bait in that case and/or install wasp lure traps with fresh lure

If wasps are still present and dried bait residue remains after several weeks this indicates incomplete uptake of the bait by wasps. This may be due to environmental conditions, natural food availability, nest food demands or foragers not looking for food. Wait 3-4 weeks then repeat placement or contact us on 0800 002920 for further advice.

If bait is removed but wasp activity is still high after 4 weeks it is likely that the wasps are either from a very large nest or multiple nests so one treatment of bait will not be sufficient to kill them all. Continue replacing bait when wells are empty or consider using a combination of Hawkeye Wasp Bair and Hawkeye Wasp Lure to effectively deal with a heavy infestation

Disposal Information: Collect spillage. Dispose of product only be using according to the label. Drain bait completely out of jerry can, puncture, wrap in plastic and dispose empty in domestic rubbish.

To dispose the remaining bait once the wasp activity reduces to zero, dig an approximately 15 cm deep hole in the ground and bury the remaining bait residue.

Dispose of bait wells containing spent bait by wrapping in plastic and emptying in domestic rubbish.

Active Ingredient: Contains 0.8/kg Indoxacarb

HSNO Approval Code: HSR101544

Conditions of Sale: The vendors of this product make no warranty of any kind on the uses of material and accept no responsibility, whether the material be used in accordance with the directions or not.

Manufactured & Distributed By: Renovo Technologies Ltd, PO Box 3218, New Plymouth. Phone 0800 002920. Web:

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^{*}When used in strict accordance with instructions. See website for further information