



ADAPTATIVE TRAP, SELECTIVE CAPTURE

For **Serene** bees

Effective against all types of hornets



Vespa velutina (8 to 9 mm) (0.31 to 0.35 in.)



orientalis (10 mm)

Choose the entrance diameter of the trap for selective combat against invaders!



Véto-pharma
Naturally committed



The **VespaCatch Select** represents the **next generation** of our famous trap, the VespaCatch Original, known by beekeepers for its effectiveness against *Vespa velutina*, the Yellow-legged hornet.

With a commitment to **protectiong biodiversity**, we innovated to create an improved version of this trap, offering you to **trap Yellow-legged hornets** while **preserving other species**.

Moreover, if you need to trap **new hornet species** in the future (such as *Vespa orientalis*), your VespaCatch Select trap will be ready! Its adjustable dial allows you to adapt the size of the entrance holes, **accommodating all hornets species.**You can also adjust the diameter depending on whether you want to trap foundress hornets

VespaCatch Select has 4 key features ensuring its selectivity:



Adjustable hole size: from 7 to 11 mm (0.27 to 0.43 in.)



or workers

The adjustable dial allows you to select the desired hole size for the entrance of the trap. You have the choice between 5 hole sizes, depending on the type of hornet you want to trap.



Anti-drowning filter

This filter ensures the protection of bees and other non-targeted insects, preventing them from drowning in the liquid attractant.



Conical filter

It acts as a barrier, preventing hornets from finding the way out once captured.



Exit holes

This device allows non-targeted insects to escape while retaining the hornets.



ASSEMBLY OF THE TRAP:

- Clip the conical filter (tip downwards) under the black container cup 6.
- B | Screw the black container cup **6** firmly onto the transparent vellow container **9**.
- Fit the adjustable dial 4 under the black lid 3. Set to 8mm or 9mm for catching *Vespa velutina* (Yellow-legged hornet) and to 10mm for catching *Vespa orientalis*.
- Fill the black container cup **6** with the attractant. Then place the yellow anti-drowning filter inside **5**, to prevent insects from drowning in the attractant.
- Fit the lid 3 onto the black container cup 6.
- Insert the trap into the opening of the suspension tunnel **②**, then close the tunnel using the notches. Ensure that the two entrance holes (on the lid) are properly oriented towards the tunnel entrances.
- G Hang the hook through the hole located above the suspension tunnel 2.

HOW TO ADJUST THE HOLE SIZE FOR SELECTIVITY?

11 mm (0.43 in.) : (the size of the holes on the lidremove the adjustable dial): targets large hornets such as *Vespa mandarinia* (Asian/Northern giant hornet) and all smaller hornets. This setting will be less selective.

10 mm (0.39 in.): Targets *Vespa orientalis* (Oriental hornet) and all smaller-sized hornets.

9 mm (0.35 in.): Targets *Vespa velutina* (Yellow-legged hornet) queens and workers for spring trapping.

8 mm (0.31 in.): Targets *Vespa velutina* (Yellow-legged hornet) workers for summer/fall trapping.

ATTRACTIVE FOR YELLOW-LEGGED HORNETS:

For the Yellow-legged hornet (*Vespa velutina*) capture, we recommend the use of specially formulated VespaCatch attractant. For each trap, blend and pour into the black container cup:

10ml (0.34 fl oz) VespaCatch attractant + 50g (1.76 fl oz) sugar + 200ml (6.76 fl oz) water

Make sure to position the Anti drowning filter correctly above the liquid, to prevent drowning of the insects.

TIPS FOR EFFECTIVE TRAPPING:

Alternatively, you can adjust the type of bait (sweet or protein-based) according to the season.

We recommend refreshing the attractant every three weeks (maximum) to ensure its effectiveness. Placing a hornet, dead or alive, inside the yellow container can also increase the trap's effectiveness by attracting more hornets. Avoid washing the trap, to preserve the scent of the hornets.

If no hornets are caught after a few days, try relocating the trap in another,. It might be outside their typical flight path.





SCAN the QR code to find out more about VespaCatch Select and see the trap installation VIDEO.

FREQUENTLY ASKED OUESTIONS



orientalis

Why design this trap with hole sizes ranging from 7 to 11 mm (0.27 to 0.43 in.)? I only need to trap Yellow-legged hornet.

The adjustable dial allows you to adapt the trapping of Yellow-legged hornets according to the time of year (larger hole size to trap the queens).

It also prepares you for the potential arrival of new hornet species in your area. *Vespa orientalis*, located around the Mediterranean region, was spotted in Marseille (France) in 2021 and could spread to other regions or countries in the years to come. Similarly, *Vespa mandarinia* (the giant hornet) has already been spotted in the United States and Canada. Although we hope that it will not spread further, we believe everyone should have a trapping system ready for the day these new species arrive in your apiaries or gardens.

What attractant can I use with this trap?

Of course, you can use the **VespaCatch** attractant (available in 1L / 33 fl oz bottles or single-dose sticks) specifically designed for the Yellow-legged hornet, which has already proven its effectiveness in numerous tests.

VespaCatch Select, a trap that operates specifically without drowning, allows the use of protein-based attractants (such as shrimp or fish pieces) during the summer, when *Vespa velutina* workers prefer these over sweet attractants.





Does the VespaCatch Select trap replace the original VespaCatch trap?

NO because we believe both traps are essential for helping beekeepers combat the Yellow-legged hornet. The **VespaCatch Original** trap has proven its effectiveness for over 10 years and offer effective trapping at a lower cost. Beekeepers facing very high predation on their apiaries will appreciate being able to continue using it.

Therefore, both trans will coexist to meet all the needs of beekeeners





learn more

about VespaCatch Select and check out our list of distributors, visit :











