



VESPEX® european wasp lure



TECHNICAL
BULLETIN



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A versatile tool in European Wasp management.

WHAT IS VESPEX® EUROPEAN WASP LURE?

VESPEX European Wasp Lure is a specially formulated, nontoxic liquid lure which is attractive to European Wasps (*Vespula germanica*) throughout all stages of their life cycle, including newly emerging queens in Spring.

HOW TO USE

VESPEX European Wasp Lure has been developed to use in two versatile ways; for use in bottle/bag/dome traps, and remote baiting of European wasp nests.

VESPEX DOMINATOR™ BOTTLE TRAP

VESPEX European Wasp Lure is ideal for use in suitable bottle, bag or dome traps. During development of the liquid lure, testing was conducted in the field using a variety of bottle, dome and bag traps commercially available. Efficiency of tested traps was vastly variable between designs.

As a result Sundew Solutions sought to bring to the market a trap that had the attributes of the successful design elements of others, while incorporating innovative features that took advantage of the habits of European wasps and their foraging behaviours. The result was the **VESPEX Dominator™ Bottle Trap**.

TRAPPING WITH VESPEX EUROPEAN WASP LURE

Using **VESPEX Lure** with the **Dominator Bottle Traps** is a versatile tool when targeting European wasps. Used together they are valuable for:

- Monitoring population distribution spread
- Measuring pest pressure
- Spring trapping of queens to reduce nesting
- Weakening of colony worker numbers
- Environmentally friendly trapping option
- Chemical free option for sensitive areas

WHERE TO SET TRAPS

Correct positioning of traps is essential to the success of consistently trapping European wasps in significant numbers.



The best positioning for traps is in open direct sunlight areas where wasp activity is high.

Do not position traps amongst foliage just because you observe wasps feeding in these locations.

If European wasps are observed in a location and the traps are not trapping wasps within 3 days of deployment, it is recommended to relocate the trap/s in an alternative open space and repeat the process until capture occurs.

HOW LONG DOES IT LAST?

VESPEX European Wasp Lure must be replaced every 14 days in warm weather, or 30 days in cooler weather, or when levels drop due to evaporation. Inspect the trap regularly and remove dead insects.

If the trap is full and there is no free liquid, remove the contents and rinse with clean water before refilling with **VESPEX European Wasp Lure**.

NOT ATTRACTIVE TO BEES

When used as directed, **VESPEX European Wasp Lure** is not attractive to bees. The product contains volatiles which mask the lure and make it unattractive. Follow the label directions for use.



PRODUCT SPECIFICATIONS

Name: VESPEX European Wasp Lure

Formulation type: Liquid lure

Schedule: Nonpoisonous - unscheduled

Pack sizes: - 250 mL foil pouch, and
- 5 L Jerry pack

Market segments: For use in bottle, bag or suitable insect traps to lure wasps into the station where they are unable to escape and drown in the liquid lure.