



Olive Fruit Fly Trap & Lure

Directions For Assembly and Use

READ ENTIRE LABEL BEFORE USE

LIFE CYCLE

Adult flies emerge from March to May and attack olives remaining on trees from the previous season. By June - July females begin to produce eggs and are attracted to the fruit. Eggs are laid in the ripening fruit just under the fruit's skin, often creating a dimple or brown spot. An individual female olive fruit fly may lay 200 to 500 eggs in her lifetime. Larvae that develop during summer pupate in the fruit and emerge later in the season. Larvae produced during late fall pupate in the soil where they spend the winter. Multiple generations occur throughout summer and fall. In summer the flies can complete a generation every 30 to 35 days.

CROP DAMAGE

Damage is caused by adults and larvae (maggots). Losses in fruit and oil quality are primarily due to larval feeding.

TIMING OF TRAP PLACEMENT

Traps should be placed early in April to capture first emerged adults.

TRAP PLACEMENT

Hang trap in the tree as high as practical. Position so that there is a foliage-free space of 12-18" around the trap.

LURE PLACEMENT

Yellow sticky panel capture adult flies. When these are baited with; a male sex lure (Spiroketal in brown lure) and a feeding attractant lure (ammonium bicarbonate in white lure) capture rates are much increased. Lures should be replaced after 8 weeks.

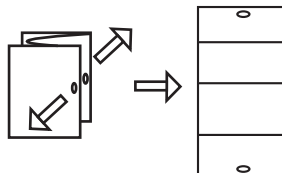
PHEROMONE AND ATTRACTANT LURE INSTRUCTIONS

Male Sex Pheromone: Remove from aluminium protective packet. Hang brown bag from twist-tie hanger. No activation required.

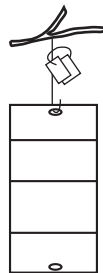
Feeding Attractant: Remove from aluminium protective packet. This attractant is in a white plastic bag. Activate lure by removal of the aluminium strip from the bag. This allows ammonium vapors to be released.

TRAP ASSEMBLY INSTRUCTIONS

1. Grasp top and bottom of the trap and pull apart to expose the glue. (see illustration)



2. Open the protective packet and remove the lures. With the twist-tie hanger make a loop and hang lures from hang hole.



3. Hang the trap by placing a twist-tie hanger through the hole in the top of the trap and hang in an appropriate location. Inspect the traps regularly and remove debris. Replace trap as necessary when sticky surface becomes covered with debris, dust or insect.

NOTES

- DO NOT hang trap below foliage canopy or closer than 4 feet to the ground.
- To prolong storage life of lure, refrigerate or freeze unused lures in their protective packet.
- If different lures are being used for other insects it is recommended that gloves or tweezers be used to handle lures so that cross contamination is avoided.
- Sticky material may be removed from fingers with cooking or mineral oil.
- To maintain trapping efficiency, the sticky material on the trap surface may be stirred with a small stick. Debris such as leaves and moths may be removed with a stick.
- Although the surface of this trap contains no dangerous chemicals, it is extremely sticky. Therefore, keep it out of reach of children and pets.

PRECAUTIONARY STATEMENTS

Hazards to Human and Domestic Animals

CAUTION: Avoid contact of lure with skin, eyes and clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. If irritation occurs, seek medical attention.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Store in a cool dry place. Do not open until ready to use.

DISPOSAL: When lure is exhausted, wrap and dispose of it in regular trash collection. Crush cardboard box and offer for recycling or discard in trash.

NOTICE: Buyer assumes all responsibility for safety and use in accordance with directions.



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