

W.F.T. PheroLure®

Reg. No. / Nr. L 11408 Act 36 of 1947
Zimbabwe reg no: 22-AT-15-1

READ THE LABEL BEFORE USE
KEEP OUT OF REACH OF CHILDREN AND ANIMALS

The **W.F.T. PheroLure®** is a cellulose disc sealed in a membrane-type dispenser containing a semiochemical for the monitoring of Western flower thrip (*Frankliniella occidentalis*) males and females

Not classified according to GHS.

Active ingredients
p-anisaldehyde

1.4 g/lure

_____ x lures / pack

REGISTRATION HOLDER

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Batch No.:
Date of manufacture:
Expiry Date:

UN No. Not regulated
In case of poisoning, call the following number: 0861 555 777
Emergency number 082 446 8946

WARNINGS

- Handle with care.
- Keep away from children and uninformed persons and animals.
- It is advisable to wear protective gloves and wash hand thoroughly after handling.
- Store in a freezer and use within 12 months.
- No pre-harvest interval is established for the use of **W.F.T. PheroLure®** as it is not applied directly onto the crop. No residues are expected if used according to label instructions.
- It is important that the person handling the lure do not touch other surfaces after handling the lure as this may result in pheromone contamination of other plant parts, compromising the efficacy of the lure.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions. The action and effect thereof may be affected by factors such as abnormal climatic and storage conditions such as excessive winds and rain, the occurrence of resistance of pests, and by the method and timing of application. The registration holder does not accept responsibility for damage to crops, vegetation and the environment, harm to man or animal, or for the lack of performance of the remedy concerned, due to failure of the user to follow the label instructions, or the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of uncertainty.

PRECAUTIONS

- Avoid contact with skin.
- Dispose of used lures in accordance with local regulations. Do not leave devices in the field or orchard indefinitely.

RELEVANT SUBSTANCES

None

FIRST AID

- Ingestion: The neat pheromone blend is not considered to be acutely toxic by ingestion. If swallowed, wash mouth with water if person is conscious. Never give anything by mouth to an unconscious person. The device may pose a choking hazard.
- Skin: The neat pheromone blend is not considered to be harmful in contact with skin. In case of contact, wash area of exposure with non-abrasive soap and copious amounts of water for several minutes.
- Eyes: The neat pheromone blend is not considered to be an eye irritant. If product comes into contact with eyes, immediately flush eyes with clean water for several minutes, holding the eyelids open. If present, remove contact lenses after 5 minutes. Continue rinsing.
- Inhalation: The neat pheromone blend is not expected to be acutely toxic by inhalation. If inhaled, remove the source of contamination or move victim to fresh air.

USE LIMITATIONS

- Abnormally dry, wet, windy or cold weather conditions may reduce the efficacy of **W.F.T. PheroLure®**.
- Under normal conditions the **W.F.T. PheroLure®** will attract male Western flower thrips for a period of approximately 6 weeks.
- The purpose of this attractant is only to monitor Western flower thrips and the population dynamics and is not a control measure.

DIRECTIONS FOR USE

Only use as directed.

Placement of lure and trap assembly:

- The **W.F.T. PheroLure®** is designed for use with the Blue scale card.
- The Blue scale card is a disposable cardboard with grid design, which facilitates counting of the trapped Western flower thrips. The card comes pre-coated with Stikem glue and is folded in half so that the glue is on the inside. To activate for use, reverse the fold so that the glue is on the outside

and attach the wire. The Blue scale card is also available as a plastic card that is re-usable. The semiochemical lure is attached to the wire which is used to hang the trap on the crop.

- Do not cut open the W.F.T. PheroLure® dispenser. The semiochemicals are released through the membrane of the dispenser into the atmosphere.

Placement of the trap

- Always hang the Blue scale card and the W.F.T. PheroLure® 1.2 to 1.8 meters above the ground, in line with the height of the tree branches or above the canopy in the case of herbaceous plants. The W.F.T. PheroLure® should hang above the Blue scale card (not touching the card). This will allow for maximum airflow to distribute the semiochemical molecules (which are heavier than air) across a larger area.
- Hang the trap away from roads as the dust will cover the sticky card and dry out the glue, reducing efficacy.
- Secure the trap firmly to the pole / stand / plant so that it does not sway in the wind.
- Under normal conditions, one trap will service an area of 1 to 2 hectares. A higher density of traps may be needed if the monitored area is unevenly shaped or has excessive slopes or hollows.

Timing of trap placement

- Monitoring should commence at the beginning of spring, or in the case of herbaceous plants, one week after germination

Trap maintenance

- **W.F.T. PheroLure®** should be replaced every 6 weeks.
- Remove the used lures from the field or orchard and dispose of according to local regulations.

Monitoring method

- It is imperative that trap catches be recorded weekly and preferably on the same day each week.
- The card should be collected on inspection and replaced with a new card if necessary. The W.F.T. PheroLure® only needs to be replaced after 6 weeks and should be used with a new card. If the trapped insects need to be identified, cover the sticky sides of the collected Blue scale cards with cling wrap. Avoid creases in the cling wrap for easy identification of insects.

Interpretation of trap counts

The counts obtained from the trap is an indication of the population pressure and dynamics. Contact your local pest management advisor for an accurate interpretation.

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