

## **XLure RTU Inspector Instructions:**



## XLure RTU Inspector kit contains 100 Traps, Prebaited and Ready to Use. Each trap is pre-baited to attract Plodia, Ephestia and Lasioderma serricorne {Indian Meal Moth, Tobacco Moth, Almond Moth, Raisin Moth, Mediterranean Flour Moth and Cigarette Beetles}.

Trap Size when folded in to rectangular shape is  $2-1/2^{"}L \times 2-1/2^{"}W \times \frac{3}{4}$ "H. Each trap can be hung using the cut out hole at top of the trap. There is also an adhesive strip on the back side which can be used to easily attach the trap on virtually any flat surface.

**RECOMMENDED:** that a thorough inspection of the area involved be carried out, and potential infestation "hotspots" are identified and marked on a site plan or map. The position of the traps can be marked on this map when they are placed, to facilitate the reading of catch levels.

**PREPARATION:** Peel off the release paper from glue area, fold trap in to rectangular shape and secure glue over ends to secure trap shut.

**PLACEMENT:** can affect the amount of insects that will be caught, so for an effective program, it is important that the traps are placed in the best position available, and when they are replaced, the positioning is altered as little as possible so that information from different times of the year can be compared.

**BEST POSITIONING:** varies from site to site, so there is a certain amount of choice available in the placing of the traps, however good results can be obtained by following a few guidelines:

- Wherever possible, place units where moths are likely to fly or have been observed.
- If possible, positions should be chosen that offer shelter for the trap.
- Ensure that cleaning and janitorial staff are informed of the program to prevent trap removal.
- Mark the position of the traps on the site plan, and allocate a number to each trap.
- Never store monitoring equipment with insecticides.
- Wash hands before installing, inspecting or replacing traps.
- Avoid placing traps in areas where large volumes of air are moving <u>out of the building</u>.

**REGULAR CHECKING:** once every 2-4 weeks is recommended, however it may be necessary to inspect more often if you have a zero insect tolerance policy.

The sensitivity of the area to be monitored dictates how often they should be inspected, but whatever frequency they are checked should be kept constant so that the records you keep can be compared to each other.

Traps should be replaced and evaluated every 30-60 days in Supermarkets and other commercial establishments. In residents replace and evaluate every 90 days. Care should be taken during inspections to check the condition of the glue areas in the units, especially in dusty conditions or high insect catch situations which may cause the glue surface to deteriorate. Should this occur, replace the trap.

