

# Technical Data Sheet



## MONITORING KIT

**PRODUCT NAME:** Easiset Single Delta Trap Kit  
**PRODUCT CODE:** BC 22501

### PRODUCT DESCRIPTION

The Delta trap has a triangular (delta) cross section and is made of folded plastic. The insects are attracted by the pheromone lure, enter the trap and are caught on the non drying glue insert on the bottom. The glue insert can later be removed for inspection and replacement.

Approximate Dimensions (Flat)	280mm x 245mm
Approximate Dimensions (Assembled)	280mm x 200mm x 112mm
Material	Die cut and welded polypropylene
Colour	White
Approximate Weight (per Trap)	51g
Kit Contents	1 Trap, 1 Hanger, 4 lures, 4 sticky inserts
Packaging	Shrink-wrap
Pack size	20 kits

### RECOMMENDATIONS FOR USE

#### SELECTION OF THE DELTA TRAP:

This trap is easy to assemble and use and very efficient in catching most moth species as well as for a wide range of other insects. Care should be taken where the target insect is either large as in the case of Noctuid moths or occurs in large numbers. In either case there is the possibility that the glue insert will not be able to hold the target insect or quickly becomes saturated with insects. Care should also be taken in dusty environments where the dust is likely to reduce the efficiency of the glue. In these cases the Funnel trap is recommended.

#### TRAP PLACEMENT & DENSITY FOR MONITORING:

Traps should be installed before the first insects normally appear and maintained until the end of the season. In field crops where there are no suitable attachment point traps should normally be attached to stakes at 1m height or height of the crop and placed within the crop. Where the trap is used in orchards etc. the traps can be hung from branches as per the recommendations for the target insect. Trap density will depend on the target insect. In uniform large scale crops 1 trap per 5 hectares is normally sufficient while in non uniform or small plots 1 trap per hectare is recommended. A minimum of 2 traps should be used regardless of field size.

#### CHANGE OF LURES AND TRAP SERVICING:

Unless otherwise indicated on the lure packaging the lures should be changed every 6 weeks or earlier. The sticky inserts should normally be changed when the lures are changed. In situations where high insect catches or dusty conditions have led to the deterioration of the glue surface the inserts should be changed sooner. It is recommended that at each reading the trapped insects and any other debris be removed and the glue stirred with the plastic spatulas provided.

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## OBSERVATIONS AND DATA RECORDING:

Catches should be recorded weekly in low populations but more frequently in orchards with high populations. Record the trap catch on a trap record sheet.

## SPECIFICITY:

In cases where two insect species share a very similar pheromone there is a possibility that both species will be trapped. This is not normally a problem where the two species are readily distinguishable. Should there be any difficulty with insect identification it is recommended that you contact your local Ministry of Agriculture or consultant.

## NOTE:

To avoid affecting the efficiency of the trapping system it is strongly recommended that traps be used for only the one species. Never use the lures for other species in this trap.

**For Safety, Environmental and Disposal details see the corresponding Material Safety Data Sheet**