



ORGANIC AGRICULTURE
Industry Trade Ltd. Company

KAPAR®MFF Mediterranean Fruit Fly Traps
KAPAR®SC Scarab Beetle Pheromone Traps

KAPAR® Pheromone Traps against
Warehouse Pest Moths

KAPAR®OFM Pheromone Traps in Oriental
Fruit Moth Control

KAPAR®TL Pheromone Traps in Tomato Leafminer Control

KAPAR®CM Codling Moth Traps

KAPAR® The Plum Fruit Moth
Acorn moth

KAPAR®CFF Pheromone Traps in European
Cherry Fruit Fly Control

KAPAR®WST White Sticky Trap in Fruit Sawflies
Forest Pests

KAPAR®RPW Red Palm Weevil Pheromone Traps

KAPAR®EGM European Grapevine Moth Traps

KAPAR®YST Yellow Sticky Trap

Fighting flies in the greenhouse without pesticides

KAPAR®BST Blue Sticky Trap in Thrips Control

Sticky UV-Light Traps

KAPAR®BB Bark Beetles Pheromone Traps

KAPAR®BB Pheromone Traps in Bark Beetle Control

KAPAR®CB Cotton Bollworm Pheromone Traps

KAPAR®OLM Olive Leaf Moth Pheromone Traps

KAPAR®OM Olive Moth Pheromone Traps

KAPAR®OFF Olive Fruit Fly Trap

KAPAR®PTM Potato Tuber Moth Pheromone Traps



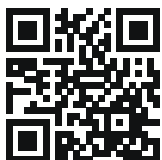
ORGANIC AGRICULTURE
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BIOTECHNICAL CONTROL

WITH PEST INSECTS

Pheromone traps are used
in mass catch and diversion
techniques to determine the
time of control.

**KAPAR®
PHEROMONE
TRAPS AGAINST
WAREHOUSE
PEST MOTHS**



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KAPAR® PHEROMONE TRAPS AGAINST WAREHOUSE PEST MOTHS

Scientific Name: Mediterranean Flour Moth - *Ephestia kuehniella*

Tobacca Moth - *Ephestia elutella*

Raisin moth - *Ephestia cautella*

Indian Meal Moth, Driedfruit moth - *Plodia interpunctella*

Host Plants: Cereal, cereal products, flour, dried fruits, cocoa, spices

Type of Damage

Foods consisting of stored cereal and cereal products are attacked by the above-mentioned pests and are exposed to losses from various ways. Warehouse pests feed heavily on smudged products and cause weight and seed loss. In addition, the product loses quality due to the residues, feces and web substances secreted by the pests.

These pests cause weight and quality loss in the products they smudged. In case of intense smudged, mold, redness and putre-



faction occur in the product. Most importantly, the consumption of products smudged with this pest is extremely harmful to human health. They can cause respiratory problems, itching and loss of appetite.

Type of Using Pheromone Traps

- It is used via pheromone dispenser, delta trap and bucket type trap.
- Traps are hung at a height of 1-1.5 m and in the place closest to the crop, 1 per 100 m² area.

- Traps are checked once a week and pests are cleaned.
- Pheromone dispensers are replaced every 4-6 weeks.

Delta Trap

The first flight of the pest can be detected by placing sticky cards and pheromones in delta traps. Insects that come to the smell emitted by the pheromone stick to the sticky card. When these cards are filled with insects, they should be replaced with a new one. The pheromones should be changed every 4-6 weeks.

Bucket Type Trap

The control can be done by using buckets consisting of traps, lower collection chamber, lid, hanging wire and pheromone basket. Traps should be checked at regular periods. The full collection chamber should be emptied and properly moved away from the warehouse.

Storage Conditions

- Pheromones can be stored in their original pack in a cool place for 2 years.
- Traps can be used as long as they are not break down.

