



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



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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.

EUROPEAN
CHERRY FRUIT FLY
(RHAGOLETIS
CERASI)



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EUROPEAN CHERRY FRUIT FLY (RHAGOLETIS CERASI)



Host Plants: Cherry, sour cherry

Cherry fly adult is 4-5 mm in length and has a yellow triangular structure at the tip of the thorax. It spends the winter as a pupa in the soil. Depending on temperature, humidity, rainfall and location, adults emerge from the first week of May. The adults start laying eggs on the fruits about 1 week after emergence. The larva develops by feeding on the fruit flesh, the mature larva passes to the soil to pupate.

Type of Damage

As a result of the larvae feeding inside the fruit, the flesh of the fruit turns brown and rots and fruit falls occur. In addition, the fruits have low market value at harvest, be-

cause they are wormy. The damage of the cherry fly is mostly seen in the middle and late varieties.

KAPAR®CFF (Cherry fruit fly) Traps

The cherry fruit fly trap consist of two parts. 20x25 cm yellow plastic sheet covered with KAPAR® Insect Catch Glue and attractant powder.

Monitoring

After the cherry and sour cherry petals have completely fallen, KAPAR®Cherry Fruit Fly Traps are hung to the south of the trees to represent the garden. The traps are checked several times a week for presence of cherry flies or not. When the cherries are in the veraison period, if there are insects in the traps, appropriate control is done.

It is important to determine the correct spraying time in the fight against cherry fly. Because cherry fly adults lay their eggs under the fruit peel of cherries and sour cherries. It is more difficult to kill the larvae

that develop here with pesticide. At the same time, spraying before the emergence of cherry fly adults increases environmental pollution and causes loss of time and money.

Mass Catch

One of KAPAR® Cherry Fruit Fly Trap is hung on each of the tall trees after the flower petals of cherry and sour cherry trees are completely fallen, which in gardens with low wand medium density of cherry fruit fly (less than 10 pieces/week/trap). In gardens with dwarf trees this trap is hung at 10m intervals, in the south direction, 1-1.5m above the ground. Thus, the cherry fruit fly adults in the garden are caught and killed. When the traps get dirty, they are replaced with new ones.

Usage and Storage Conditions of Traps

- Traps should be checked at regular periods.
- It is hung on the branches of the south of the trees and at a height of 1-1.5 m from the ground, after the flower petals of cherry and sour cherry trees are completely fallen.
- Attractants have a duration of action of about 2 months.
- When the yellow color traps are filled, they should be replaced with a new one.

- Traps can be stored in their original pack in a cool place for 2 years.

