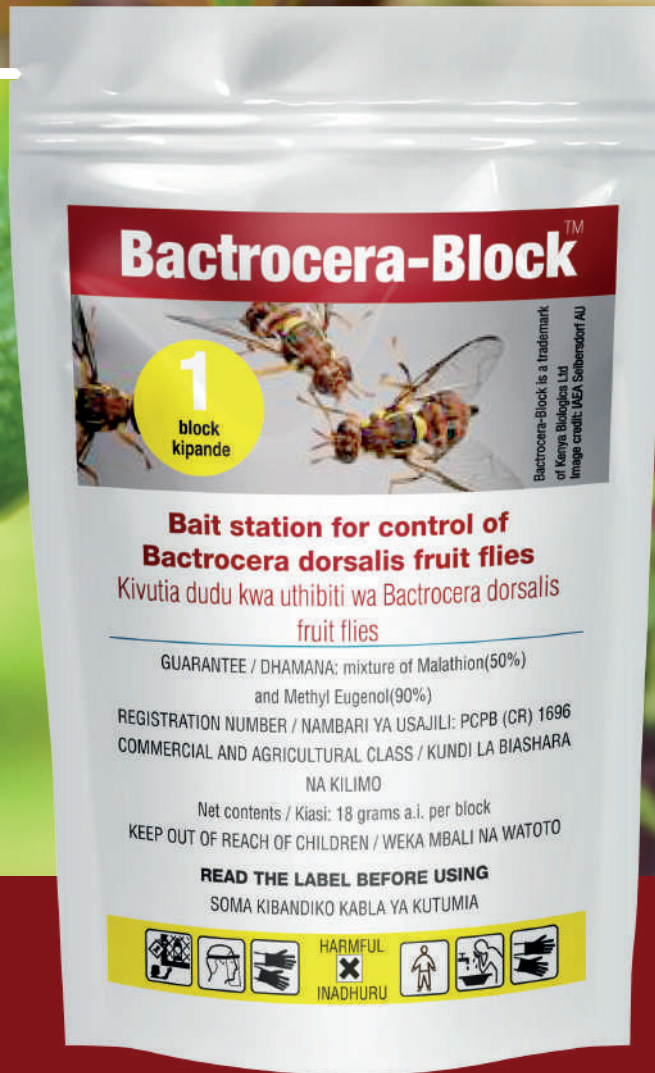


# YOUR BIOLOGIC ALLY AGAINST BACTROCERA SP. FRUIT FLIES



BIO-INSECTICIDE



# Bactrocera-Block™



# Bactrocera-Block<sup>TM</sup>



Attract and kill bait station for the control of *Bactrocera* fruit fly species

**Bactrocera-block<sup>TM</sup>** is an attract & kill bait station composed of a wooden block (5cm x 5cm) impregnated with:

**Methyl-Eugenol:** sexual attractant for males of 3 *Bactrocera* species: ***Bactrocera dorsalis*** (Oriental Fruit Fly), ***Bactrocera latifron*** (Chili Fruit Fly) and ***Bactrocera zonata*** (Peach Fruit Fly).



Attract

&



Kill

**Malathion:** neurotoxic contact insecticide with knock-down effect. It kills fruit flies after vaporous inhalation or ingestion.

**Bactrocera-block<sup>TM</sup>** is as effective as the attract & kill reference against 3 species of *Bactrocera* sp.

**Bactrocera-block<sup>TM</sup>** is an attract & kill solution which is effective against 3 fruits flies' species: ***Bactrocera dorsalis***, ***Bactrocera latifron*** and ***Bactrocera zonata***. By attracting males thanks to methyl-eugenol and by killing them immediately via malathion, the fruit fly's reproduction is disrupted, thus limiting the development of the second generation. Thus, at a dose of 10 traps per hectares, **Bactrocera-block<sup>TM</sup>** reduces the fruits damages through 63%. Thanks to its mode of action, **Bactrocera-block<sup>TM</sup>** helps in management of insects' resistances.

**Bactrocera-block<sup>TM</sup>** leaves no residue on your crops

Thanks to its localized way of application and without direct contact with the crop, **Bactrocera-block<sup>TM</sup>** leaves no residue on your crop. In addition, the preharvest interval (PHI) is 0 day. So **Bactrocera Block** offers broad flexibility to be use throughout the crops growth period to harvest without any MLR concerns.

**Bactrocera-block<sup>TM</sup>** is effective and specific without danger for beneficials

Thanks to its spectrum of action, **Bactrocera Block** have no negative impact on beneficials insects.

PHI: 0 day

### Main characteristics:

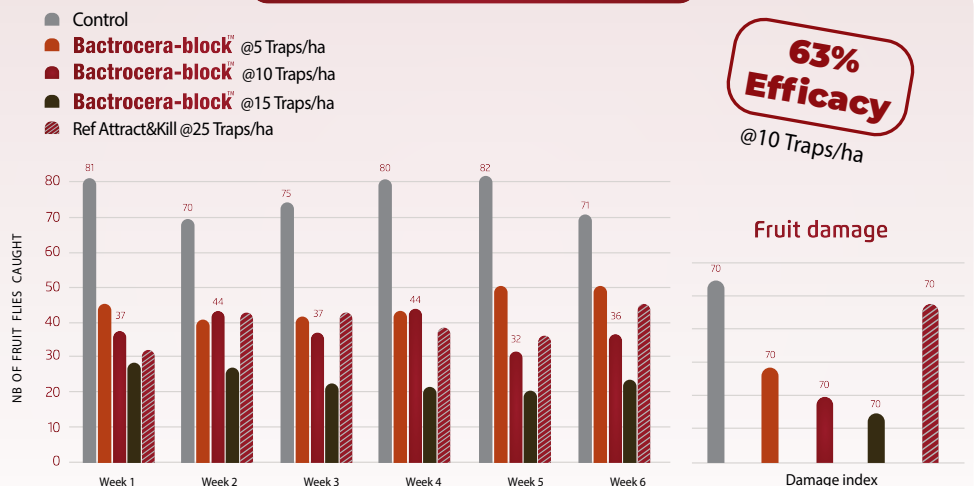
- Wooden block impregnated with Methyl-Eugenol (75%) and Malathion (25%)
- Block Bait : BB



### Mode d'action

- 1 After field disposition, the sexual attractant start to be released
- 2 **Bactrocera** males are attracted by the mix and contact the insecticide. Males fruit flies are immediately killed
- 3 The reproduction with female is limited

### Avocado - *Bactrocera dorsalis*



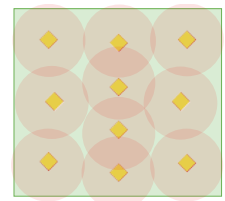
**63% Efficacy**  
@10 Traps/ha

**Bactrocera-block<sup>TM</sup>** is as efficient as the market's attract & kill reference. At 10 traps/ha, **Bactrocera-block<sup>TM</sup>** reduces the number of fruit flies through 50% and the fruits damages through 63%.

### Recommended use and dosage:

- Install **Bactrocera-block<sup>TM</sup>** from fruits development stage
- Hang the bait stations within tree canopy on shady side of tree, at least 1,5 meters above ground
- Replace **Bactrocera-block<sup>TM</sup>** every 8 weeks

Traps placement in the field  
10 Traps / ha



Distributed by:

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