Russell IPM INTEGRATED PEST MANAGEMENT

Technical Data Sheet

Product: LYBOLTY

Code: PCT-551-50

Product function: Precision monitoring





Description: This product is part of a push-pull system for precision monitoring of the European tarnished plant bug, the common green capsid, and the common nettle capsid. Key insecticide products that have been used to control these pests are no longer available in the UK and EU. Lybolty provides growers with a viable, pesticide-free alternative to help manage these pests.

Latin name: Lygus ruglipennis, Lygocoris pabulinus and Liocoris tripustulatus

Active ingredients: Naturally occurring scent

Longevity: 8 – 10 weeks dependent on temperature

Dispenser: Biodegradable wax tablet

Packaging: Organza bag

Lybolty Application: Place and secure the Lybolty bags near the canopy in strawberry crops or hang in the shade on cane fruit below the growing tips. Do not place the Lybolty directly on the soil as this will accelerate degradation.

Traps and Pheromones (pull): Place traps round the edge of the crop at 10 – 20 meter intervals using more traps in areas of high risk. Use green vane traps and pheromone lures for *Lygus ruglipennis*, or blue impact boards for *Lygus pabulinus*.

Lybolty bag (push): Hang the bags in a grid throughout the crop, using one Lybolty bag every 5 meters (400 per hectare).

When to use: It is important to have Lybolty in place at the earliest time you would expect capsids in the crop before they breed and cause damage. Lybolty should be present throughout the time capsids are active in the crop.

Replacement: Replace tablets every 8 - 10 weeks if capsids are still present, or as recommended by the agricultural authorities.

Store in a refrigerator and use within 3 months of manufacture.

Precautions

- Handle carefully, avoid extensive contact by hand and wear gloves when handling.
- Do not eat or drink while handling this product.

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