Fumigants & Pheromones

Insects Limited, Inc.

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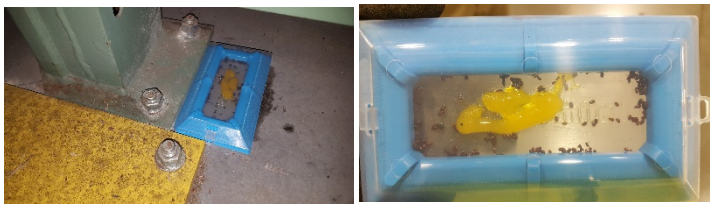
Case Study – Cigarette Beetle Infestation

Implementing pheromone traps into an Integrated Pest Management program can identify valuable information about insect activity, such as the detection of insects, insect species, population trends, and locations of infestations.

Cigarette beetle (Lasioderma serricorne)

At a pet food distribution warehouse, the pest control operator implemented hanging and floor pheromone traps in a grid pattern to monitor stored product insects. During the bi-weekly inspection, one of the floor traps showed many Cigarette beetles.



Insects Limited's All Beetle Trap full of Cigarette beetles in a distribution warehouse

The pest control operator performed an inspection of the immediate area and identified the source of the infestation in a pallet of small animal hay used as feed for rabbits and hamsters. The pest control operator was able to work with the customer to remove the infested pallet from the warehouse to prevent additional infestations to other products in the immediate area. The infested pallet was then fumigated on a trailer and was able to be repackaged.

Source of the Cigarette beetle infestation on a pallet of hay in a distribution warehouse

Not having pheromone traps could have allowed infestation to other products or infested product to be shipped to customers resulting in customer complaints.

An infestation may go unnoticed based on the regular inspection intervals (weekly, bi-weekly, monthly, etc.) and allow infested product to persist. Remote insect monitors, like the SightTrap™, provide daily monitoring which allows faster insight to help pest control operators better manage potential insect problems.

SightTrap™ Powered by ForesightIPM™ from Insects Limited gives you a high-tech tool for preventing problems before they happen. Learn more at www.foresightipm.com