

KEY INFORMATION

Pesticide Type:	Long Life Moth and Beetle Lure
Pesticide Group:	Contains no pesticides
Active Constituent:	Synthetic Pheromones

FORMULATION

Pheromones formulated into a mixture of grain oils that work as a food attractant for all pantry pests.

PEST CONTROLLED

Cigarette Beetles, Red and Confused Flour Beetles, Warehouse and Khapra Beetles, Indian Meal Moth, Almond and Mediterranean Flour Moths. Many other species have been attracted to the blended grain oils in the product.

SITUATION

Domestic, Commercial and Industrial

Pheromones

Synthetic Pheromones are semio chemicals with the same chemical structure as natural pheromones. Pheromones can be a variety of substances, which are secreted by many different species and alter the behaviour of individuals of the same species. In this case species are attracted to the pheromones. Some pheromones are sexual attractants for example. Others may be pheromones of aggregation.

APPLICATION

InVite Multi-Lure Oil can be used two ways. For discreetly trapping a whole range of pantry pests, just place a cotton ball (included) on the glueboard in the D-Sect Station and squeeze the oil into the cotton ball. The D-Sect can be placed on floors, shelves, walls or hung, in any orientation, without spills. After 60-90 days, replace the glueboard and oil lure and use the D-Sect over and over again. For high volume trapping of moths, fill the hanging PFT cup half full with water and squeeze half a tube of Oil on top of the water. Hang the PFT in food storage warehouses and other areas where moths are a problem. This product when used with the Rockwell Laboratories range of D-Sect and PFT Stations allow the pest manager to set up monitoring systems far cheaper than usually the case. Monitoring for more than one or two species is much more efficient.

MODE OF ACTION

Synthetic Pheromones; sexual and aggregation attractants. These are external chemical "messengers".

SPECIAL COMMENTS

Efficacy trials show that InVite Multi-Lure Oil is effective for trapping and monitoring a range of insect pests and further that blending several pheromones into one product is a viable alternative to using separate lures for each target species.