

Quality Pheromones and Trapping Systems

<u>Insects Limited, Inc.</u> researches, tests, develops, manufactures, and distributes quality pheromones and trapping systems for food infesting insects to a global marketplace with a focus on the statement above. At our core, Insects Limited focuses on bringing **Science, Education, and Innovation to the Stored Product Industry**.

Pantry Patrol Gel-Pack Rebait IL-1705



Product Description

Insects Limited's Pantry Patrol (Pest Patrol printed on package) is a proprietary gel combination including sex and aggregation pheromones, and food attractants. This highly attractive gel targets more than 20 species of insects infesting food including:

- Food moths (Indian meal moth, Mediterranean flour moth, Raisin moth, Tobacco moth)
- Cigarette beetle
- Warehouse beetle
- Rice weevil
- Flour beetles (Red flour beetle, Confused flour beetle, and more)
- Grain beetles (Saw-toothed grain beetle, Merchant grain beetle, Lesser grain borer)

Features and Benefits

How will this product benefit the customer?

Since the Pantry Patrol gel has such a wide range of insects it will attract, it becomes more economically friendly to those purchasing the product. This gel has been created to be both the attractant and adhesive to the insects. Once the insects have fallen into the gel they cannot get back out. This gel has also been created to stay in place. If temporarily tipped, it will not spill.

How does it compare to competitor products?

While this product will attract the same species of insects as other products on the market, our product is proven by the USDA and other government agencies to be the most effective. It is so effective that it is only one of two devices approved for monitoring the export of rice to certain outside countries.

How is it packaged?

The gel is packaged in a 3 cc sealed squeeze pack. There are 10 squeeze packs per kit and 100 squeeze packs per case. This style of packaging makes it easy to re-bait the All Beetle traps (IL-2700 and IL-2750).

How is it designed?

Pantry Patrol Gel Packs combine the best insect pheromones with the most attractive food attractants. The (verified) non-allergenic, grain-oil based food attractant is the perfect synergist to the sex and aggregation pheromones that are also incorporated into this product. Not only are the insects attracted because they think they are going to meet with other insects, but they also think there is a food source available as well.

How This Product Can Help You

Aside from being proven the most effective product on the market, without a trained eye, we know it can be difficult to identify the exact insect you have infesting your food product.

The Pantry Patrol gel allows for a wide range of attraction to help with monitoring. It will also help if more than one insect species is suspected in the infestation.

What to Expect

If you are ordering this product alone, it is assumed you are re-baiting your All Beetle trap or Pantry Patrol corner trap.

When you receive your order of Pantry Patrol gel, it will be coming in a very unassuming box. The gel packs will be in one bag and all you will need to do is tear off the edge of the gel pack and squeeze the attractant gel into your trap and throw away the packet.

The gel is not harmful to humans or pets. If your skin comes in contact with the gel, simply wash your hands with soap and water. Your gel will remain attractive for 90 days, at which time it should be replaced.

Product Backstory

The Pantry Patrol Gel was created and is manufactured in the Insects Limited laboratory. There it was tested and proven to work well compared to controls and competing products.

The inspiration of this product came from listing to the wants and needs of our customers and professionals in the industry. Because Insects Limited is a small, family owned business, we are able to pivot quickly and get the customers what they need.

The obstacle to creating this effective product was getting the formulation correct using a strenuous scientific method. Once the formulation was determined the rest was simple.

We first start with intense lab testing. Our entomology lab has 1 meter x 1 meter arenas set up where we actively attempt to create an environment the insect will not want to leave.

We give them everything they need, but we also present them with the opportunity to travel to our trap and the attractant inside. If our attractant and trap can pull the insect out of the optimal environment in the lab then we are ready to test the devices in the field. We have created relationships with some of the best pest control operators in the industry.

We trust these PCOs to test our products thoroughly and give us honest feedback. If we receive not only positive feedback, but feedback that our product works better than the others', then we are ready to take our design to manufacturing and make it available to everyone.

Shipping Information

Each set of 10 has dimensions of 6 inches X 6 inches X 4 inches and weighs 1 lb for shipping purposes. Online customers can choose their shipping options at checkout. Orders placed before 3pm EST typically get processed that day. If placed after 3pm EST, your order will be processed the next business day. Orders are shipped Monday-Friday.