

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**.

Warehouse Beetle/Khapra Beetle Lure (IL-203)



10 pheromone Bullet Lures™ for Warehouse Beetle & Khapra Beetle (*Trogoderma variabile* & *Trogoderma granarium*)

Features and Benefits

The set of Bullet Lures™ (IL-203) features the Insect Limited's signature pheromone Bullet Lures™ that attract Warehouse Beetles and Khapra Beetles with a controlled release of pheromone over 3 months. Warehouse Beetles and Khapra Beetles are attracted to the lure and are readily stuck in the glue when paired with a sticky trap trapping system.

The Bullet Lure system is made up of a polyethylene reservoir that holds the liquid pheromone. Color-coded acetate balls are added to allow more surface area for the pheromone to cover on the interior of the reservoir and to allow for a quick visual identification of which insect(s) the Bullet Lure has been specially made for. The additional surface area of the color-coded acetate balls allows for a steadier and higher pheromone release over time. Finally, the Bullet Lure is capped off with an aluminum crimp cap that holds a material made up of a complex matrix that allows the pheromone to pass evenly through the cap over a three-month period. The metal in the aluminum cap also can be picked up by metal detectors in food production plants so the lures do not accidently end up in finished food product.

How This Product Can Help You

Warehouse Beetle/Khapra Beetle Bullet Lures pair the science of insect biology to a synthetically designed and laboratory-produced pheromone to assist you with the task of monitoring for these pests in your environment. In an Integrated Pest Management program, monitoring can ultimately help you reduce pest numbers. When paired with a trapping system, the lures do this by:

- 1. Telling you if the beetles are present
- 2. Indicating where they are coming from and
- 3. Finally telling you whether the control measures (E.g. removal of the infested product, increased sanitation, freezing, etc.) that you have taken are working or not

How to Use This Product

When you open this box, you will find 10 pheromone Bullet Lures™. Each pheromone lure is individually packaged to keep them fresh until you are ready to place them into a trap.

When you are ready to use this product, the lures should be removed from their packaging by cutting or tearing the plastic package. The lures should then be placed on their sides into the center of the glue surface of sticky traps.

Although the pheromone in the Bullet LuresTM is non-toxic, avoid direct contact with your skin if possible or simply wash your hands with warm water and soap if contact is made. Pheromone Bullet LuresTM are non-pesticidal and only act as a moth attractant.

Shipping Information

Each Warehouse Beetle/Khapra Beetle Bullet Lure box 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.