Welcome to Insects Limited, Inc.

HISTORY

Insects Limited, Inc. specializes in a unique niche of pest control that started out as an idea and has developed into a business that provides a range of products and services that are becoming mainstream in protecting stored food, grain, tobacco, timber, museum objects and fiber worldwide.

Insects Limited was established in 1982. It was founded on a statement made by an entomology professor at Purdue University in 1974 while owner Dave Mueller was attending college: "The future of pest control is without the use of toxic chemicals." In 2012, the GreenWay retail line of products was spun off from Insects Limited with this same philosophy.

Today, Insects Limited, Inc. researches, tests, develops, manufactures, and distributes pheromones for stored product insects throughout North America and in over 60 countries worldwide.

Please take a few moments to review this product catalog. It contains a variety of useful tools with which you can monitor the presence or absence of pest insects.

Prevention and monitoring can help you reduce or eliminate your need for pesticides. We believe that you should use the target pest as the initial starting place when a pest problem needs a solution. "A problem can't be solved unless it can be measured."

In all, our aim is to strive to provide the absolute best products and services available worldwide, to be respected, and maintain profitability with innovation, alternatives, and education.

— The employees of Insects Limited, Inc.

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• Detailed Reporting — Monitor traps, view pre-identified insects and detailed trending data.
• Daily Images — Automatically records a daily image of your pheromone trap.
• Mobile Accessibility — Responsive customer service outside of your normal route.

• ForesightIPM™ app automatically shows and counts the insects in your trap

See the Future

SightTrap™ Trap Kits
Kit contents: 1 SightTrap glue board
1 PTL Multi-Species pheromone lure
Device hanger
2 rechargeable lithium batteries
1 battery charger

ST-1000  SightTrap kit (1)
ST-1001  SightTrap glue boards
ST-1003  SightTrap rechargeable battery
ST-1007  SightTrap charger

ForesightIPM.com
**Stored Product Pheromone Kits**

**ALL BEETLE TRAPS**

- Low profile multi-component trap with cover, base and tray.
- Easy servicing.
- Choice of pheromone and glue boards for specific beetles or all stored product beetles.

**All Beetle Trap with Gel Kit**
- Attracts: Rice weevil, Grain beetles, Lesser grain borer, Warehouse beetle, Cigarette beetle, Flour beetles and more
- Kit contents: 10 Ready-To-Use All Beetle Traps with Pheromone Gel, Instruction Sheet, 10 x10 kits/case
- IL-2700-10 kit (10)
- IL-2700-100 case (100)

**All Beetle Trap with SPB Lure Kit**
- Attracts: Rice weevil, Grain beetles, Lesser grain borer, Warehouse beetle, Cigarette beetle, Flour beetles and more
- Kit contents: 10 traps with sticky boards, 10 SPB Pheromone Lures, Instruction Sheet, 10 x10 kits/case
- IL-2800-10 kit (10)
- IL-2800-100 case (100)

**All Beetle AA Carpet Beetle Kit**
- Attracts: Black carpet beetle, Varied carpet beetle, Furniture carpet beetle
- Kit contents: 10 All Beetle traps with sticky boards, 10 AA Multi-Species Carpet Beetle Bullet Lures, 10 Dermestid Beetle Food Attractant Lures, Instruction Sheet, 10 x10 kits/case
- IL-2110-10 kit (10)
- IL-2110-100 case (100)

**All Beetle Dermestid Kit**
- Kit contents: 10 All Beetle Traps with sticky boards, 10 Dermestid Beetle Food Attractant Lures, Instruction Sheet, 10 x10 kits/case
- IL-2300-10 kit (10)
- IL-2300-100 case (100)

**PTL Multi-Species Products**

**PTL Multi-Species Pheromone Lure**
- Attracts: Indian meal moth, Cigarette beetle, Warehouse beetle, Almond moth, Mediterranean flour moth, Tobacco moth, Cabinet beetle and more
- IL-108-10 kit (10)
- IL-108-100 case (100)

**PTL Multi-Species NoSurvivor™ Trap Kits**
- Kit contents: 10 sticky traps with hangers, 10 Bullet Lures, Instruction Sheet, 10 x10 kits/case
- IL-408-10 kit (10)
- IL-408-100 case (100)
Controlling Indian Meal Moths
A technology using large doses of pheromone is available from Insects Limited, Inc. to control Indian meal moths, Mediterranean flour moths, and Almond moths. This U.S. EPA registered technology shuts down male moth communication and offers the first pheromone based control tool for stored product protection.

Allure MD™
Mating disruption of male moths occurs after one to two weeks. This small dispenser is loaded with large amounts of pheromone that is dispersed in the air and causes the male moths to stop searching for females. This delayed mating response causes the females to die without mating. This lowers the moth population resulting in fewer moths and fewer customer complaints.

Place one Allure MD every 500–1500 sq. ft. The dispenser will last for 90 days.
IL-106-25 5 dispensers/pouch, 5 pouches/box

Moth Suppression™
This female attractant is placed in a sticky trap. It works together with the Allure MD to offer a combination system to help control Indian meal moths and related moths. Female moths are lured to this sticky trap and the potential for thousands of fertile eggs can be eliminated.

Place one Moth Suppression Trap/lure every 1500–3000 sq. ft. Lures last for 30 days.
IL-160-10 10 traps, 20 lures/kit
IL 160-100 100 traps, 200 lures/case

After Allure MD causes the male Indian meal moth population to crash in this food warehouse, the female moths start to search for a male to mate, and eventually get captured in the Moth Suppression traps.

NoSurvivor™ Trap Kits
Kit contents: 10 sticky traps with hangers, 10 Bullet Lures, instruction sheet
10 x10 kits/case
IL-164-10 kit (10)
IL-164-100 case (100)

PTL Multi-Species NoSurvivor™ Trap Kits
Attracts: Indian meal moth, Warehouse beetle, Cigarette beetle
Kit contents: 10 traps with hangers
10 x10 kits/case
IL-408-10 kit (10)
IL-408100 case (100)

Mediterranean Flour Moth (Ephestia kuehniella)
Indian Meal Moth (Plodia interpunctella)
Stored Product Pheromone Kits

RED FLOUR BEETLE / CONFUSED FLOUR BEETLE

All Beetle Trap with Gel Kit
Attracts: Rice weevil, Grain beetles, Lesser grain borer, Warehouse beetle, Cigarette beetle, Flour beetles and more
Kit contents:
- 10 Ready-To-Use All Beetles Traps with Pheromone Gel
- Instruction sheet
- 10 x10 kits/case
- IL-2700-10 kit (10)
- IL-2700-100 case (100)

All Beetle Trap with SPB Lure Kit
Attracts: Rice weevil, Grain beetles, Lesser grain borer, Warehouse beetle, Cigarette beetle, Flour beetles and more
Kit contents:
- 10 traps with sticky boards, 10 SPB Pheromone Lures
- Instruction Sheet
- 10 x10 kits/case
- IL-2800-10 kit (10)
- IL-2800-100 case (100)

Corner Trap Kits
Kit contents:
- 24 traps, 24 pheromone/gel dispensers
- Includes pheromone for Flour beetles, Indian meal moth, Warehouse beetle, Cigarette beetle, Rice weevil, Lesser grain borer
- IL-1700-24 display case (24 traps)
- IL-1700-100 bulk case, no pkg. (100 traps)

NoSurvivor™ Trap Kits
Kit contents:
- 10 traps with hangers, 10 Bullet Lures/kit
- 10 x10 kits/case
- IL-564-10 kit (10)
- IL-564-100 case (100)

PTL Multi-Species NoSurvivor™ Trap Kits
Attracts: Indian meal moth, Warehouse beetle, Cigarette beetle
Kit contents:
- 10 traps with hangers
- 10 x10 kits/case
- IL-408-10 kit (10)
- IL-408-100 case (100)

Serrico™ Trap Kits
Kit contents:
- 10 traps, 10 food lures, 10 sex-attractant lures/kit
- 10 x10 kits/case
- IL-500-10 kit (10)
- IL-500-100 case (100)

To Order Call 1-800-992-1991 (USA Calls Only) or 1-317-896-9300
STORED PRODUCT PHEROMONE KITS

STORED PRODUCT PHEROMONE KITS

WAREHOUSE/KHAPRA BEETLE

All Beetle Trap with SPB Lure Kit
Kit contents: 10 traps with sticky boards, 10 SPB Pheromone Lures, Instruction Sheet
10 x10 kits/case
IL-2800-10 kit (10)
IL-2800-100 case (100)

NoSurvivor™ Trap Kits
Kit contents: 10 traps with hangers, 10 Bullet Lures/kit
10 x10 kits/case
IL-264-10 kit (10)
IL-264-100 case (100)

SAW-TOOTHED GRAIN BEETLE / MERCHANT GRAIN BEETLE

All Beetle Trap with Gel Kit
Kit contents: 10 Ready-To-Use All Beetle Traps with Pheromone Gel, Instruction Sheet
10 x10 kits/case
IL-2700-10 kit (10)
IL-2700-100 case (100)

PantryPatrol™ Corner Trap Kits
Kit contents: 24 traps, 24 pheromone/gel dispensers
Attracts: Flour beetles, Indian meal moth, Warehouse beetle, Cigarette beetle, Rice weevil, Lesser grain borer
IL-1700-24 display case (24)
IL-1700-100 bulk case, no pkg. (100)

ALMOND MOTH / TOBACCO MOTH

NoSurvivor™ Trap Kits
Attracts: Almond Moth
Kit contents: 10 traps with hangers, 10 Bullet Lures/kit
10 x10 kits/case
IL-170-10 kit (10)
IL-170-100 case (100)

NoSurvivor™ Trap Kits
Attracts: Tobacco Moth
Kit contents: 10 traps with hangers, 10 Bullet Lures/kit
10 x10 kits/case
IL-180-10 kit (10)
IL-180-100 case (100)

VISIT WWW.INSECTSLIMITED.COM FOR CURRENT PRICING AND TO ORDER ON-LINE
STORED PRODUCT PHEROMONE KITS

**RICE WEEVIL / MAIZE WEEVIL**

- **All Beetle Rice Weevil Trap**
  - Kit contents: 10 All Beetle Rice Weevil traps, 10 Bullet Lures/kit, Instruction sheet, 10x10 kits/case
  - IL-700-10 kit (10)
  - IL-700-100 case (100)

- **All Beetle Trap with Gel Kit**
  - Kit contents: 10 Ready-To-Use All Beetle Traps with Pheromone Gel, Instruction sheet, 10x10 kits/case
  - IL-2700-10 kit (10)
  - IL-2700-100 case (100)

**LESKER GRAIN BORER / LARGER GRAIN BORER**

- **Nosurvivor™ Trap Kits**
  - Kit contents: 10 traps with hangers, 10 Bullet Lures/kit, 10x10 kits/case
  - Lesser Grain Borers: IL-900-10 kit (10), IL-900-100 case (100)
  - Larger Grain Borers: IL-950-10 kit (10), IL-950-100 case (100)

- **PantryPatrol™ Corner Trap Kits**
  - Kit contents: 24 traps, 24 pheromone/gel dispensers.
  - IL-1700-24 display case (24)
  - IL-1700-100 bulk case, no pkg. (100)

**HIDE BEETLE**

- **All Beetle Hide Beetle Kit**
  - Kit contents: 10 All Beetle Traps with sticky boards, 10 Hide Beetle Lures, Instruction Sheet, 10x10 kits/case
  - IL-2000-10 kit (10)
  - IL-2000-100 case (100)

- **Flat Trap Kits**
  - Kit contents: 10 traps with hangers, 10 Lures/kit, 10x10 kits/case
  - IL-1000-10 kit (10)
  - IL-1000-100 case (100)

**Attracks:**
- Flour beetles, Indian meal moth, Warehouse beetle, Cigarette beetle
- Rice weevil, Lesser grain borer

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**STORED PRODUCT PHEROMONE KITS**

**Flat Trap Kits**

- Kit contents: 10 traps with hangers, 10 Lures/kit, 10x10 kits/case
- IL-1000-10 kit (10)
- IL-1000-100 case (100)

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**TO ORDER CALL 1-800-992-1991 (USA CALLS ONLY) OR 1-317-896-9300**
Museum/Fabric-Pest Pheromone Kits

WEBBING CLOTHES MOTH / CASEMAKING CLOTHES MOTH / BROWN-DOTTED CLOTHES MOTH

**Flat Trap Kits**
- **Kit contents:** 10 traps, 10 Bullet Lures/kit, 10x10 kits/case
- **For All Species of Clothes Moth**
  - IL-120-10 kit (10)
  - IL-120-100 case (100)
- **For Casemaking Moth**
  - IL-225-10 kit (10)
  - IL-225-100 case (100)

**NoSurvivor™ Trap Kits**
- **Kit contents:** 10 traps, 10 Bullet Lures/kit, 10x10 kits/case
- **For All Species of Clothes Moth**
  - IL-124-10 kit (10)
  - IL-124-100 case (100)
- **For Casemaking Moth**
  - IL-220-10 kit (10)
  - IL-220-100 case (100)

**VARIED CARPET BEETLE / BLACK CARPET BEETLE**

**Flat Trap Kits**
- **For Varied Carpet Beetle**
  - **Kit contents:** 10 traps, 10 Bullet Lures/kit, 10x10 kits/case
  - IL-110-10 kit (10)
  - IL-110-100 case (100)
- **For Black Carpet Beetle**
  - **Kit contents:** 10 traps, 10 Bullet Lures/kit, 10x10 kits/case
  - IL-130-10 kit (10)
  - IL-130-100 case (100)

**All Beetle AA Carpet Beetle Kit**
- **Kit contents:** 10 All Beetle traps with sticky boards, 10 AA Multi-Species Carpet Beetle Lures, 10 Dermestid Food Attractant Lures, 10x10 kits/case
- IL-2110-10 kit (10)
- IL-2110-100 case (100)

**MUSEUM KIT**
- **Kit contents:** 10 Flat traps, 10 Trapper Monitor traps. Also contains 2 lures for Varied carpet beetle, 2 lures for Black carpet beetle, 2 lures for Webbing clothes moth, 2 lures for Cigarette beetle, and 2 lures for Warehouse beetle. ID Chart and instructions are enclosed. This Museum Monitoring System contains no pesticides.
- IL-250-20

**FREEZER BAG**
- **Set of 5 reusable Freezer Treatment Bags. Zip top closure. Metalized polyethylene freezer bag helps ensure a quick freeze. Includes 5 large size (18 x 24”) metalized polyethylene bags with a capacity of 3 large sweaters each. Also includes instruction sheet, and clothes moth management fact sheet.**
- IL-6202-5

VISIT WWW.INSECTSLIMITED.COM FOR CURRENT PRICING AND TO ORDER ON-LINE
**Anoxic Treatment**

**Anoxic Containers**

**AnoxiBug FlexiArt**
Anoxic enclosures designed for flat objects, like paintings.

- **HW-T486** FlexiArt 3
  1 x 3 meters, can fit objects up to 60 mm thick

- **HW-T485** FlexiArt 2
  1 x 2 meters, can fit objects up to 45 mm thick

- **HW-T484** FlexiArt 1
  1 x 1 meter, can fit objects up to 30 mm thick

**AnoxiBug FlexiCube**
Anoxic enclosures designed for larger objects, like furniture.

- **HW-T489** FlexiCube 5
  2 x 2 x 1.25 meters

- **HW-T488** FlexiCube 3
  1.5 x 1.5 x 1.3 meters

- **HW-T487** FlexiCube 1
  1 x 1 x 1 meters

Custom sizes available on request

**Anoxic Accessories**

**AnoxiBug Oxygen Indicator**
HW-02-AI
The AnoxiBug Oxygen indicator Unit gives the user real-time readings of whether or not the oxygen levels in your anoxic treatment are below lethal levels. Once below this level, the light will turn from red to green.

**AnoxiBug Humidity Stabilizer**
HW-T491
The AnoxiBug Humidity Stabilizers are made of dessicant clay and are used to stabilize the humidity levels within AnoxiBug enclosures during the treatment process.

**AnoxiBug Oxygen Scavenger**
HW-T550
The AnoxiBug Scavengers are used to remove the oxygen from within an AnoxiBug enclosure. Two Scavengers are sufficient for each 1 cubic meter of air.

FlexiArt 1 ➞ 4 Stabilizers
FlexiArt 2 ➞ 4 Stabilizers
FlexiArt 3 ➞ 4 Stabilizers
FlexiCube 1 ➞ 4 Stabilizers
FlexiCube 3 ➞ 12 Stabilizers
FlexiCube 5 ➞ 20 Stabilizers

FlexiArt 1 ➞ 2 Scavengers
FlexiArt 2 ➞ 2 Scavengers
FlexiArt 3 ➞ 2 Scavengers
FlexiCube 1 ➞ 2 Scavengers
FlexiCube 3 ➞ 6 Scavengers
FlexiCube 5 ➞ 10 Scavengers
GreenWay is committed to solving pest problems by offering alternatives to traditional pesticides.

GreenWay Traps are:
Non-toxic, ready-to-use, long-lasting, and child & pet safe

**GREENWAY CLOTHES MOTH TRAP**

**Clothes Moth Trap**
GW101
- Protect your rugs, clothing, antiques, and taxidermy
- Captures males and females
- Each unit contains 2 traps and 2 lures

**GREENWAY PANTRY PATROL TRAP**

**Pantry Patrol Trap**
GW102
- Capture a variety of beetles that attack your stored food
- Includes pheromone and food attractant for dozens of insects
- Each unit contains 2 traps and 2 lures

**GREENWAY FOOD MOTH TRAP**

**Food Moth Trap**
GW103
- Protect your cereals, nuts, flour, bird seed, and pet food
- Captures males and females
- Each unit contains 2 traps and 2 lures

**GREENWAY FRUIT FLY TRAP**

**Fruit Fly Trap**
GW104
- Protect your fruits, vegetables, and more
- Each unit contains 2 traps with attractant

**GREENWAY WINDOW FLY TRAP**

**Window Fly Trap**
GW105
- Capture flies plus many other flying insects
- Use in any room where there is flying insect activity
- Each unit contains 4 traps

**GREENWAY SPIDER & SILVERFISH TRAP**

**Spider and Silverfish Trap**
GW106
- Capture spiders and silverfish plus many other crawling insects
- Traps can be used year round
- Each unit contains 6 glue traps

GreenWay • Westfield, Indiana USA • greenway@insectslimited.com • www.GreenWayTraps.com
### Replacement Pheromone Lures

#### INDIAN MEAL MOTH / MEDITERRANEAN FLOUR MOTH / ALMOND MOTH

<table>
<thead>
<tr>
<th>Image</th>
<th>Name</th>
<th>Lure Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Indian Meal Moth" /> <img src="image" alt="Mediterranean Flour Moth" /></td>
<td>Indian Meal Moth (Plodia interpunctella)</td>
<td><strong>Bullet Lure</strong>&lt;br&gt;<em>Attracts</em>: Indian meal moth, Mediterranean flour moth, Almond moth, Tobacco moth, and Raisin moth&lt;br&gt;IL-103-10 IL-103-100</td>
</tr>
<tr>
<td><img src="image" alt="Almond Moth" /></td>
<td>Almond Moth (Ephestia cautella)</td>
<td><strong>Bullet Lure</strong>&lt;br&gt;<em>Attracts</em>: Almond moth&lt;br&gt;IL-173-10 IL-173-100</td>
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#### TOBACCO MOTH

<table>
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<tr>
<th>Image</th>
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<th>Lure Details</th>
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<tbody>
<tr>
<td><img src="image" alt="Tobacco Moth" /></td>
<td>Tobacco Moth (Ephestia elutella)</td>
<td><strong>PTL Multi-Species Lure</strong>&lt;br&gt;<em>Attracts</em>: Indian meal moth, Warehouse&lt;br&gt;beetle and Cigarette beetle&lt;br&gt;IL-108-10 IL-108-100</td>
</tr>
<tr>
<td><img src="image" alt="Bullet Lure" /></td>
<td></td>
<td><strong>Bullet Lure</strong>&lt;br&gt;IL-183-10 IL-183-100</td>
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#### CIGARETTE BEETLE

<table>
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<th>Image</th>
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<tr>
<td><img src="image" alt="Cigarette Beetle" /></td>
<td>Cigarette Beetle</td>
<td><strong>Cigarette Beetle Lure</strong>&lt;br&gt;IL-503-10; IL-503-100</td>
</tr>
<tr>
<td><img src="image" alt="PTL Multi-Species Lure" /></td>
<td></td>
<td><strong>PTL Multi-Species Lure</strong>&lt;br&gt;<em>Attracts</em>: Indian meal moth, warehouse beetle and Cigarette beetle&lt;br&gt;IL-108-10; IL-108-100</td>
</tr>
<tr>
<td><img src="image" alt="Serrico Lure" /></td>
<td></td>
<td><strong>Serrico Lure</strong>&lt;br&gt;Two-lure system of sex pheromone and food attractant&lt;br&gt;IL-501-10; IL-501-100</td>
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#### RED & CONFUSED FLOUR BEETLE

<table>
<thead>
<tr>
<th>Image</th>
<th>Name</th>
<th>Lure Details</th>
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</thead>
<tbody>
<tr>
<td><img src="image" alt="Red &amp; Confused Flour Beetle" /></td>
<td>Red &amp; Confused Flour Beetle (Tribolium spp.)</td>
<td><strong>Bullet Lure</strong>&lt;br&gt;IL-303-10 IL-303-100</td>
</tr>
<tr>
<td><img src="image" alt="PantryPatrol" /></td>
<td><strong>PantryPatrol</strong>&lt;br&gt; IL-1705-10 IL-1705-100</td>
<td></td>
</tr>
</tbody>
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#### WAREHOUSE / KHAPRA BEETLE

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<thead>
<tr>
<th>Image</th>
<th>Name</th>
<th>Lure Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Warehouse / Khapra Beetle" /></td>
<td>Warehouse / Khapra Beetle (Trogoderma spp.)</td>
<td><strong>PTL Multi-Species Lure</strong>&lt;br&gt;<em>Attracts</em>: Indian meal moth, Warehouse&lt;br&gt;beetle and Cigarette beetle&lt;br&gt;IL-108-10 IL-108-100</td>
</tr>
<tr>
<td><img src="image" alt="Bullet Lure" /></td>
<td></td>
<td><strong>Bullet Lure</strong>&lt;br&gt;IL-203-10 IL-203-100</td>
</tr>
</tbody>
</table>
Replacement Pheromone Lures

**ANGOUMOIS GRAIN MOTH**

*Bullet Lure*
- IL-753-10
- IL-753-100

*(Sitotroga cerealella)*

**RICE WEEVIL**

*Bullet Lure*
- IL-703-10
- IL-703-100

*(Sitophilus oryzae, Sitophilus zeamais)*

**CARPET BEETLES**

*AA Lure*
- *Attracts:* Black carpet beetle, Varied carpet beetle
  - IL-243-10
  - IL-243-100

*Varied Carpet Beetle* *(Anthrenus verbasci)*

*Bullet Lure*
- *Attracts:* Varied carpet beetle
  - IL-113-10
  - IL-113-100

*Black Carpet Beetle* *(Attagenus spp.)*

*Bullet Lure*
- *Attracts:* Black carpet beetle
  - IL-134-10
  - IL-134-100

*Dermestid Lure*
- *Attracts:* All Carpet beetle species and Dermestid beetles
  - IL-3051-10
  - IL-3051-100

**LESSER & LARGER GRAIN BORERS**

*Lesser Grain Borer* *(Rhizopertha dominica)*

*Bullet Lure*
- *Lesser Grain Borer*
  - IL-903-10, IL-903-100

*Larger Grain Borer* *(Prostephanus truncatus)*

*Bullet Lure*
- *Larger Grain Borer*
  - IL-953-10, IL-953-100

*Lesser & Larger Grain Borer* *(Sitotroga cerealella)*

*Bullet Lure*
- *Saw-toothed Grain Beetle*
  - IL-753-10
  - IL-753-100

*Saw-toothed Grain Beetle* *(Oryzaephilus surinamensis)*

*Merchant Grain Beetle* *(Oryzaephilus mercator)*

*Stored Product Beetle Lure*
- IL-1805-10, IL-1805-100

**SAW-TOOTHED / MERCHANT GRAIN BEETLE**

*PantryPatrol™*

- IL-1705-10
- IL-1705-100

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Visit [www.insectslimited.com](http://www.insectslimited.com) for current pricing and to order online.
Replacement Lures & Traps

**Casemaking Clothes Moth**
- Bullet Lure
  - Attracts: Casemaking clothes moth
  - IL-223-10
  - IL-223-100

**Webbing Clothes Moth**
- (Tinea bisselliella)

**Brown-Dotted Clothes Moth**
- (Niditinea fuscella)

**Brown-Dotted Clothes Moth**
- (Tinea pellionella)

**Hide Beetle**
- Hide Beetle Lure
  - IL-1003-10
  - IL-1003-100

**Indian Meal Moth Suppression**
- Indian Meal Moth
  - (Plodia interpunctella)
- Moth Suppression
- IL-105-10
- IL-105-100

**Greenway Fruit Fly Traps**
- Fruit Fly
  - (Drosophila)
- IL-1520-12
- IL-1520-120

**Bullet Lure**
- Attracts: Webbing clothes moth, Casemaking clothes moth, and Brown-dotted clothes moth
- IL-123-10
- IL-123-100

**Hide Beetle**
- (Dermestes maculatus)

**Indian Meal Moth**
- (Plodia interpunctella)

**Replacement Lures & Traps**
- Webbing Clothes Moth
- Casemaking Clothes Moth
- Brown-Dotted Clothes Moth

**14 TO ORDER CALL 1-800-992-1991 (USA CALLS ONLY) OR 1-317-896-9300**
## Replacement Traps and Accessories

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Packing Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NoSurvivor™</strong></td>
<td>Diamond Trap</td>
<td></td>
</tr>
<tr>
<td>IL-1100-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-1100-100</td>
<td></td>
<td>100/pack</td>
</tr>
<tr>
<td>IL-1150-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-1150-100</td>
<td></td>
<td>100/pack</td>
</tr>
<tr>
<td><strong>Warehouse Trap</strong></td>
<td>Plastic. Includes two gridded sticky liners/trap</td>
<td></td>
</tr>
<tr>
<td>IL-1200-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-1200-100</td>
<td></td>
<td>100/pack</td>
</tr>
<tr>
<td>IL-1250-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-1250-100</td>
<td></td>
<td>100/pack</td>
</tr>
<tr>
<td><strong>Serrico™</strong></td>
<td>Traps only</td>
<td></td>
</tr>
<tr>
<td>IL-511-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-511-100</td>
<td></td>
<td>100/pack</td>
</tr>
<tr>
<td><strong>All Beetle Traps</strong></td>
<td>Includes 10 clear covers, bases and trays only</td>
<td></td>
</tr>
<tr>
<td>IL-2600-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-2600-100</td>
<td></td>
<td>100/pack</td>
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<tr>
<td><strong>Flat Traps</strong></td>
<td></td>
<td></td>
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<tr>
<td>IL-550-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-550-100</td>
<td></td>
<td>100/pack</td>
</tr>
<tr>
<td><strong>SightTrap</strong></td>
<td>Replacement Glue Boards</td>
<td></td>
</tr>
<tr>
<td>ST-1001-10</td>
<td></td>
<td>10/pack</td>
</tr>
<tr>
<td>ST-1001-100</td>
<td></td>
<td>100/pack</td>
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</tbody>
</table>

**TRAPPERS™**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Packing Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IL-1600-100</td>
<td>Sticky Insect Monitors</td>
<td>100/pack</td>
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</tbody>
</table>

**Warehouse Trap**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Packing Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IL-1810-10</td>
<td>Glue Boards</td>
<td>50/pack</td>
</tr>
<tr>
<td>IL-1810-500</td>
<td></td>
<td>500/pack</td>
</tr>
</tbody>
</table>

**Trapper™**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Packing Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IL-1820-10</td>
<td>Glue Boards</td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-1820-100</td>
<td></td>
<td>100/pack</td>
</tr>
</tbody>
</table>

**All Beetle Trap Trays**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Packing Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IL-1750-10</td>
<td>Replacement Glue Boards</td>
<td>10/pack</td>
</tr>
<tr>
<td>IL-1750-100</td>
<td></td>
<td>100/pack</td>
</tr>
</tbody>
</table>
INSECT BIOASSAYS
Insects Limited, Inc. can provide you with test insects for determining the efficacy of your treatments. Small vials are filled with various stored product insects that can be shipped next day to your location. We raise over fifteen species of stored product insects.

**Fumigation Bioassay**
10 vials of 10 insects each.
- IL-3000-10 Adults
- IL-3001-10 Larvae
- IL-3002-10 Pupae
- IL-3003-10 Eggs

Insect Bioassays available for Indian meal moth, Red flour beetle, Confused flour beetle, Saw-toothed grain beetle, Cigarette beetle, Warehouse beetle, Rice weevil.

**Fogging Bioassay**
10 vials of 10 insects each.
- IL-3020-10 Adult Flour Beetles only

LABORATORY SERVICES
**Insect ID: IL-5000**
Insect identification services are available upon request at a rate of $125 per insect or $150/h for multiple insects. A written report is included in this cost. For all mailed samples, please include your contact info and document what the specimen was feeding on and the environmental conditions where it was found. Whenever possible, place in a vial or crush proof container.

Our laboratory and professional staff can help you with your contracted R & D needs. Our highly trained staff can perform studies on insect attractants, insect traps, food preference tests, and package penetration as well as making customized pheromone lures for research purposes.

Insects Limited’s trained Board Certified Entomologists (BCE) have many years of experience and training with pest management and stored product pest problem solving. We have domestic and international experience with major brand named companies that grow, harvest, process, and distribute food products. We have traveled to over 60 countries to help solve stored product insect problems. Our services range from in-house pest identification and advanced training, to in-field inspections, audits, and museum pest management.

**VISIT WWW.INSECTSLIMITED.COM FOR CURRENT PRICING AND TO ORDER ON-LINE**
Professional Services

PUBLIC SPEAKING
If you have a program where you need a speaker, contact Insects Limited. We have qualified and seasoned speakers to cover a wide range of topics.

PROFESSIONAL CONSULTATION
Insects Limited, Inc. provides professional consultation on pest management issues including pheromone programs as well as pest issues in food processing and in museums. Our job is to help you solve your pest problems.

EDUCATIONAL PROGRAMS
We strive to be an education and training leader in our industry. Every year Insects Limited, Inc. sponsors continued education programs for our customers. Since 1982, we have trained over 10,000 people throughout the world on the latest information and techniques for stored product protection. In 1998 we built a new training facility in our office that allows us to bring customers on-site for personalized training. Contact us for the next conference and workshop.

IN-HOUSE RESEARCH & DEVELOPMENT
Our laboratory and professional staff can help you with your contracted R & D needs. Our chemistry/entomology laboratory staff can perform studies on insects attractants, traps and package penetration as well as making customized pheromone lures for research purposes.

Conditions of Sale

MINIMUM ORDER: A $50.00 minimum order is required on all orders. There will be a $10.00 processing fee for all orders that are less than $50.00.

TERMS: Net 30 days on approved accounts. A service charge of 1.5% per month will be assessed on accounts over 30 days. Shipments will be sent COD on all other accounts. Shipments will not be made to accounts with a past due balance.

We accept Visa, MasterCard and American Express.

WORLDWIDE DELIVERIES AVAILABLE: Orders from outside the USA should be prepaid by credit card, direct wire transfer or prepaid check drawn on U.S. Bank only.

FREIGHT POLICY: Freight is FOB Westfield, Indiana USA unless otherwise specified.

QUOTATIONS: If looking to purchase quantities larger than what is listed in this publication, please contact us for a quote. We will also quote on products not listed in our catalog.
“The Dirty Dozen” Museum Pests

Webbing Clothes Moth
(Tineola bisselliella)

Casemaking Clothes Moth
(Tinea pellionella)

Common Silverfish
(Lepisma saccharina)

Gray Silverfish
(Lepisma longicaudata)

Black Carpet Beetle
(Attagenus unicolor)

Varied Carpet Beetle
(Anthrenus variabile)

Odd Beetle
(Thylodrias contractus)

Cabinet Beetle
(Trogoderma inclusum)

Cigarette Beetle
(Lasioderma serricorne)

Drugstore Beetle
(Stegobium panicum)

Furniture Beetle
(Anobium punctatum)

Powderpost Beetle
(Lyctid spp.)

16950 Westfield Park Road, Westfield, Indiana 46074-9374 USA

tel 1-317-896-9300 • fax 1-317-867-5757 • email: orders@insectslimited.com

www.insectslimited.com
"The Dirty Dozen" Food Pests

Indian Meal Moth
(Plodia interpunctella)

Mediterranean Flour Moth
(Ephestia kuehniella)

Cigarette Beetle
(Lasioderma serricorne)

Drugstore Beetle
(Sitophilus paniceum)

Red Flour Beetle
(Tribolium castaneum)

Confused Flour Beetle
(Tribolium confusum)

Saw-toothed Grain Beetle
(Oryzaephilus surinamensis)

Merchant Grain Beetle
(Oryzaephilus mercator)

Granary Weevil
(Sitophilus granarius)

Rice Weevil
(Sitophilus oryzae)

Lesser Grain Borer
(Rhyzopertha dominica)

Warehouse Beetle
(Trogoderma variabile)