



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 16, 2022

Michael Huber
President
Natural Insecto Products, Inc.
P. O. Box 12138
221 Sherwood Place,
Costa Mesa, CA 92627

Subject: Label Amendment – Updated precautionary statements, storage and disposal statement, first aid statement, and other label edits
Product Name: INSECTO
EPA Registration Number: 48598-1
Application Date: July 3, 2020
Decision Number: 564369

Dear Mr. Huber:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact David Gardner by phone at (202) 566-2677, or via email at gardner.david@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Tamica Cain".

Tamica Cain, Product Manager 10
Invertebrate & Vertebrate Branch 2
Registration Division (7505T)

Enclosure

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating or drinking. Use adequate ventilation and avoid breathing dust. Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N,R or P filter; or a NIOSH-approved elastometric particulate respirator with any N,R or P filter; OR a NIOSH-approved powered air purifying respirator with an HE filter. Use adequate ventilation and avoid breathing dust. When using this product during prolonged exposure, wear goggles, safety glasses, and gloves during product application.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in original container in a cool dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. [For Bags] Do not reuse bag. Discard bag in trash.

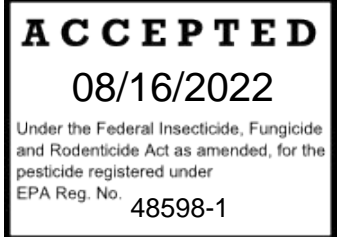
CONTAINER HANDLING: [For Bags] completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or other methods allowed by State and local authorities.

[For Bottles] Non refillable container. Do not resue or refill this container. Clean container promptly after emptying. Offer for recycling if available.

FIRST AID:

If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor, or going for treatment advice.
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Have the product container or label with you when calling a poison control center or doctor, or going for treatment.



**AN INSECTICIDE FOR CONTROL OF
GRAIN INSECTS & HOUSE INSECTS**

ACTIVE INGREDIENT

Silicon Dioxide, from diatomaceous earth	90.0%
OTHER INGREDIENTS.....	10.0%
TOTAL	100.0%

INSECTO is derived from diatomaceous earth refined to certain specifications. Insects that come in contact with **INSECTO** are lacerated by the microscopic particles and lose their body fluid (desiccation) which will cause their deaths. This is a physical control to which insects have a difficulty building up a resistance.

**KEEP OUT OF REACH
OF CHILDREN**

CAUTION

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS
RECOMMENDED FOR COMMERCIAL/INDUSTRIAL USE**

MANUFACTURED BY:

NATURAL INSECTO PRODUCTS, INC.
221 Sherwood Place
PO Box 12138
Costa Mesa, CA 92627

**E.P.A. REG. NO. 48598-1
E.P.A. EST. NO. 48598-CA-1**

NET WEIGHT: 25 LBS. / 11.54 kg (contents may settle)

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

INSECTO is intended for application with hand or power duster, or other suitable means, to hiding and running areas and places insects are found. To apply **INSECTO** into cracks and crevices, use Bulbous Duster or other suitable equipment.

INSECTO is an effective insecticide for killing exposed insects Rice Weevils, Granary Weevils, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Red Flour Beetles, Darkling Beetles, Lesser Mealworm and Tribolium in Empty Grain Bins, Boxcars, Ships and Silos. Its use will aid in protecting Feed Grains, Poultry Feed, Seed, Stored Grains, Wheat, Barley, Buckwheat, Corn, Oats, Rice, Rye, Flax, Pea, Soybean, Peanuts, Popcorn, Cocoa Beans, Sorghum (milo), and Dry Edible Beans.

INSECTO should be dusted lightly, approximately one (1) pound per 1,000 square feet on all interior wall surfaces of clean empty storage areas. Where possible, special attention should be given to dusting cracks, crevices and other areas where insects hide or crawl. Dust using aeration fans, air blowers, air hoses, or other air supply. When using the aeration fans, turn on the fans blowing in, measure out the amount of **INSECTO** required, pour into the fan as fast as the fan will allow, turn off the fan when you see the dust blowing out the top. After dusting, there is no need to remove the dust or aerate the areas. It is safe to enter the area and the area can be safely filled with grains. It is recommended that the area be left undisturbed for two to three days to eliminate existing infestations before filling. It is desirable to re-dust each time the storage area is emptied.

To control accessible stages of Indian Meal Moth and Angoumois Moth, apply to surface of binned grain at the rate of four (4) pounds per 1,000 square foot. Apply at monthly intervals with the first appearance of moths and continue until early fall. In severe infestations break up webbing with a rake before dusting and make second application within two weeks.

TREATMENT OF STORED GRAIN: INSECTO can safely be applied to the grain at the time of storage, at the rate of one (1) to two (2) pounds per ton of grain, to protect it from further damage. Treat grains and seed immediately after harvest. For Grain being harvested in the fall, treat the bottom 10% of grain that goes into each bin at the rate of 1 lb./ton. Then treat every 5th load at 1 lb. /ton. Treat the top 10% at 1 lb./ton. After the bin is full and level, dust with 4 lbs./1,000 sq. ft. of surface area as a protective barrier (See Chart Below). Inspect bi-weekly, and treat as required. For long term storage over 1 year, grain should be totally treated at the rate of 1 pound per ton throughout. If facility is such that insects have ready access, those areas should be reinforced with 1 pound per 1,000 sq. ft. In such facilities bi-weekly dusting of tops, aeration ducts, and grain moving equipment should be attended to. When receiving infested grain, treat with 1 to 2 pounds per ton as received, and if in house, turn and treat throughout. For warehouses and buildings dust floors, walls, and ceilings at the rate of 1 lb. per 1,000 sq. ft. of surface area. Additional placement of **INSECTO** should be at known points of insect habitation such as cracks, doors, and along wall bases. Use the following chart to calculate the amount of **INSECTO** to use:

PRECAUTION: Apply **INSECTO** at listed rate. Excessive rate (application) may reduce grain to a lower grade, have reduced flow ability and reduce test weight.

DIRECTIONS FOR USE CONTINUED:

POULTRY HOUSING: For control of darkling beetles, lesser mealworms, and lice apply **INSECTO** to litter at a rate of 1-2 pounds per ton and top dress at 4 pounds per 1,000 square feet of surface area, side walls, and other areas within the poultry house. Where extreme infestation and / or high moisture levels exist, such as underneath the feeder lines, apply **INSECTO** at a rate of up to 75 pounds per 1,000 sq. ft. and reapply if and as required. Where litter depth is greater than 3 inches, apply up to an additional 25 pounds per 1,000 sq. ft. per additional inch of litter. Reapplication of **INSECTO** after each new poultry batch and / or additional litter material is recommended.

FOR IN-TRANSIT PROTECTION: Clean and dust truck beds, boxcars, and ship holds before loading. Thoroughly treat walls and floors and dust lightly after container is loaded.

PEST CONTROL AROUND THE HOUSE: Lightly coat the area (16 oz. per 1,000 Sq. Ft.) infested with Ants, Roaches, Fleas, Silver Fish, Lice, Water Bugs, and Moths.

FOOD AND FEED AREAS: In areas where food or feed is received, processed (including enclosed processing systems), packed (bottled, boxed, canned, wrapped), transported, stored (including waste), prepared, or served, application is limited to crack and crevice and spot treatment only. All food or feed should be removed or covered before treatment. Apply sparingly into cracks and crevices using equipment designed to place powder in specific locations. Treat open spaces below floors, above ceilings, within walls, under stairs, underneath and behind equipment or appliances, around pipes, under sinks, in utility closets, around garbage cans, etc.

No individual spot will exceed two (2) square feet. Limit spot treatments to wall or floor surfaces where pests have been seen or where pests are suspected of hiding.

NON-FOOD, FEED AREA: Use crack and crevice and spot treatments as described above. Also apply to other interior spaces where pests hide, run or land, such as attics and spaces above suspended ceilings, garages, porches, utility rooms, storage rooms, basements and crawl spaces, cracks in baseboards, moldings and doorframes, corners in closets, cabinets and shelves, windowsills and frames, under and behind furniture and appliances, etc. Work into and apply under carpets, rugs, doormats, couches, and other furniture. Wash bedding for pets and apply dust to dry bedding and surrounding areas. Apply to mattresses and bed frames. Outdoors, apply to window and door frames, covered entrances and porches, and along foundations where dust will remain dry.