

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

48598-1

1994

Term of Issuance:

Unconditional

Name of Pesticide Product:

Insecto

NOTICE OF PESTICIDE:
Registration
[X] Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Natural Insecto Products, Inc.
630 North Eckhoff Street
Orange, CA 92668

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. With regards to labeling, you must make the labeling changes listed below and those requested with respect to the last accepted label dated January 6 1994 and comments on letter dated May 3, 1994.

- 1. The ingredient statement should be revised in the following format:

ACTIVE INGREDIENT:

Silicon Dioxide, from diatomaceous earth.....90%

INERT INGREDIENTS:.....10%

Total.....100%

- 2. Under the Hazards to Humans and Domestic Animals, please revise as follows:

CAUTION: Use adequate ventilation and avoid breathing dust. Wear a suitable dust mask, i.e. NIOSH/MSHA TC-21C-132, when using this product during prolonged exposure.

- 3. When marketing the product for commercial use only, please include the heading, Recommended For Commercial/Industrial Use, on the front panel.

Signature of Approving Official:

Date:

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE. Includes handwritten initials and a signature.

4. Delete the first paragraph under the Pesticide Disposal section. Based upon the ingredients in this product and their toxicity, this statement is not appropriate.
5. Delete the statement "**Notice to User**", which appear before the use violation statement.

Enclosed is a copy of the Precautionary Labeling Review for the eye irritation study.

6. We do not object to the additional information about Insect Infestation Prevention and Control except for the statement "**The Future of Insect Control is not with the use of Toxic Chemicals**". Non-specific terminology or comparative words without valid comparison are unacceptable.

Submit three copies of your final printed labeling of the commercial and residential use labels before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

This action is taken under the authority of Section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for control reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Sincerely yours,

George T. LaRocca
Product Manager 13
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

INSECTS DIE FROM DEHYDRATION

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 (dehydration) which will cause their deaths. This is a physical control to which insects have a difficulty building up a resistance.

STORAGE AND DISPOSAL:

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

STORAGE: Store in a cool dry area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or empty container is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA regional office for guidance.

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

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

AND HOUSE INSECTS

INGREDIENT STATEMENT:

Active Ingredient	
Diatomaceous Earth.....	90.0%
Other Ingredients.....	10.0%
TOTAL	100.0%

SEP 30 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act, amended, for the pesticide registered under EPA Reg. No. 48598-1

JAPAN REG. NO. 17078
 CANADA P.C.P. NO. 17328 22489
 SAUDI ARABIA 1379-63-63
 INDONESIA R.I. 910/1-903

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS

Manufactured by:
NATURAL INSECTO PRODUCTS, INC.
 630 North Eckhoff Street
 ORANGE, CA 92668

E.P.A. REG. NO. 48598-1-AA

E.P.A. ESTABLISHMENT NO. 48598-CA-1

NET WEIGHT 25 POUNDS (11.34 Kg.)

BEST AVAILABLE COPY

INSECTO should be d...
 Square feet on all int...
 possible, special atten...
 other areas where ins...
 remove the dust or a...
 safety be filled with gr...
 ed for two to three day...
 desirable to redust e...

To control accessible...
 Apply to surface of b...
 square foot. Apply at...
 and continue until ear...
 rake before dusting a...

FOR IN-TRANSIT
 Clean and dust truck...
 Thoroughly treat walls...

TREATMENT OF
 INSECTO can safely b...
 of one (1) to two (2)...
 damage. Treat gran...

CAUTION:
 Apply INSECTO at re...
 reduce grain to a low...
 weight.

ADDITIONAL RE
 PEST CONTROL ARC...
 Lightly coat the are...
 Roaches, Fleas, Silv...
 areas where insect...
 underneath Built-In...
 Boxes, Garbage Can...

ment, elevators, augers, trucks or wagons.

EMPTY METAL GRAIN BINS:

The increased use of metal bins with perforated floors for grain drying and aeration has helped produce a serious insect problem in farm-stored grain. Grain dockage (broken kernels, grain dust and chaff) sifts thru the floor perforations and collects in the subfloor plenum creating a favorable environment for insect development. If possible, remove the perforated floors to clean the plenum area and dust thoroughly with INSECTO.

SURFACE TREATMENT:

Immediately after the bin is filled and the grain leveled, apply INSECTO as a surface treatment ("Top-Dressing"). This surface treatment will help control insects that enter the grain thru roof openings. Surface treatments alone generally will not keep the grain insect-free, but they can reduce insect populations during the storage period. Surface treatments are effective if the following limitations are understood:

1. Surface treatment will not control an established insect infestation already in stored grain; thus the grain must not be infested prior to surface treatment.
2. The surface treatment should not be disturbed, since it provides the protective barrier against insect infestations. Apply one portion (Dusting) to the grain surface and rake it in to a depth of 4". Now apply the second portion to the grain surface and take special care thereafter to make sure that the surface remains undisturbed.

INSECTS ARE FIGHTING BACK: A recent article in AMBIO talks about resistance to pesticides, 428 insect species are resistant to one or more pesticides. INSECTO is a physical control to which insects have a difficulty building up a resistance. Insects die from DEHYDRATION. . .

THE FUTURE OF INSECT CONTROL IS NOT WITH THE USE OF TOXIC CHEMICALS

NATURAL INSECTO PRODUCTS, INC. 630 North Eckhoff Street, Orange, CA 92668