UB ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20480	499-298 FERM OF ISSUANCE Until Reregis	DATE OF ISSE	1990
NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION	NAME OF PESTICIDE PRODUCT Chirtidge Novert Pro 200A		
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)			
ME AND ADDRESS OF REGISTRANT (Include ZIP code)		176/29	- 023 6
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OTE: Changes in labeling formula differing in substance fubmitted to and accepted by the Registration Division prio oductalways refer to the above U.S. EPA registration num	r to use of the label in con	ction with this registromerce. In any corresp	etion must be ondence on t
the basis of information furnished by the registrant, the ie Federal Insecticide, Fungicide, and Rodenticide Act.	above named pesticide is	ereby Registered/Rer	egistered un
copy of the labeling accepted in connection with this Re	gistration/Reregistration is	s returned herewith.	
egistration is in no way to be construed as an indorsement with and the environment, the Administrator, on his motion ide in accordance with the Act. The acceptance of any na it is not to be construed as giving the registrant a right to cothers.	n, may at any time suspend me in connection with the	l or cance! the registra registration of a produ	ition of a pes ctunder this
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G. Bevice the Environmental Magards statements as follows:

This pesticide is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwasters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

- d. On the side panel, second paragraph, add the word "feed" to the following sentences:
  - "in the food/feed areas..."
  - "of food/feed handling establishments..."
  - "where food/feed is commercially prepared..."
  - "cover exposed food/feed or..."
- e. Use in food handling establishments can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants" or submit an application to USDA requesting use in these areas. If granted, you can then indicate on the label that the product can be used in these areas.
  - f. Add the following to Precautionary Statements:

For spot treatment only. Do not use as a space spray. Do not allow children or pets in treated areas until surfaces are dry.

g. Under "Pantry Pest" instructions add the following limitations:

Remove all food and shelving paper before treatment. Cover shelves with shelving paper after treatment. Infested food packages should be destroyed.

h. As stated in our letter of July 25, 1988 examples of nonfood areas must be listed on the labeling. Add the following paragraph after the section which begins with "Do not use in the food areas of ..."

Nonfood areas are such as garbage rooms, lavatories, floor drains (to severs), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning and bottling).

- i. Change "Active Ingredients" to the singular.
- j. Add a P.O. Box or street address to the address on the label.
- k. Change "Precautionary Statement" to "Precautionary Statements."

BEST AVAILABLE COPY

1. The data referenced in EPA Accession (MRID) Number 409253-01 are adequate to demonstrate equivalent efficacy for the serosol formulation to the dust formulation previously reviewed as EPA Pile Symbol 499-EOU in field testing against the German cockroach and thus satisfy the requirements of Section 95-11(c)(3)(a)(2) on (c) on pp. 270-1 of the Product Performance Guidelines. However, there are a number of difficulties encountered in relating the application rates used in the field test to the proposed directions for use of the subject product.

The aerosol used in field testing was 2X the concentration in active ingredient of the subject product and was applied at 2.8 times average actual avermectin as in the dust formulation, whereas the proposed labeling for the subject product gives the identical rate of application (stated as number of bait points per 100 square feet: 4 to 6 for light infestations, 12 to 24 for heavy infestations) as did the proposed labeling for the dust formulation when reviewed in 1988. Clearly this is inconsistent. As we requested in our letter of July 28, 1988, the amount of product that constitutes a bait point should be described for the record in terms of parts per million, seconds of injection using a standard valve whose delivery characteristics are defined or milligrams of product deposited per unit area. Only in this manner can application rates be quantitatively related to those in previous testing. (This information need not appear on the label, however).

- 3. We note that a one year storage stability study for this product is in progress and that it will be submitted when completed but no later than twelve months from the date of this notice.
- 4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca Product Manager 15 Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosures

#### FRONT PANEL:

10/30/89

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NW 1 1 1990

Whitmire
Avert TM
PT® 300A
Pressurized Bait

Under the Federal Insecticide, Fungicile, and Rodenticile Acta; amended, for the pesticide registeral under EPA Ren

Residual
Crack & Crevice Bait
Injection System

KILLS: Ants, Booklice, Carpet Beetles, Centipedes, Cockroaches, Crickets, Drug Store Beetles, Earwigs, Flour Beetles, Firebrats, Grain Weevils, Millipedes, Pillbugs, Silverfish, and Sowbugs.

For use in garages, homes, and the nonfood/feed areas of hospitals, hotels, motels, nursing homes, transportation equipment (buses, boats, ships, trains, planes), utilities, warehouses and other commercial and industrial buildings.

#### ACTIVE INGREDIENTS:

EPA Reg. No. 499-EOI

EPA Est. No. 499-M0-1

## KEEP OUT OF REACH OF CHILDREN

# CAUTION

## STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Give 1 or 2 glasses of water and immediately induce vomiting by gently touching back of throat with finger or administer syrup of Ipecac. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water. Seek medical attention if irritation persists.

IF ON EYES: Flush eyes with plenty of water. Get medical attention immediately.

See side panel for additional precautionary statements

NET WEIGHT: 16 oz.

SIDE PANEL:

Whitmire
AvertTM
PT® 300A
Residual
CRACK AND CREVICE INJECTION USE ONLY
PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND

#### CAUTION

DOMESTIC ANIMALS

Harmful if swallowed or inhaled. May be absorbed through the skin. Avoid breathing of spray mist and provide redequate ventilation of area being treated. Avoid contact with skin, eyes, or clothing. Wash thoroughly after using and before smoking or eating. Avoid contamination of food, utensils, and food preparation surfaces.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Apply this product only as specified on the label. Do not cont minate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting. Do not spray directly into any electronic equipment such as radios, televisions, computers, etc. Do not spray where electrical short circuits might result, such as wall outlets, conduits, etc.

## **DIRECTIONS FOR USE**

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

HOW TO USE WHITMIRE CRACK AND CREVICE INJECTION SYSTEM: Whitmire PT® 300A is for use only with the supplied actuator and injection tubes. PT® 300A is to be injected only into cracks and crevices or void space where insects may be harboring, living and breeding. Concentrate treatment at insect activity sites. For light infestations, a minimum of 4 - 6 bait points is recommended per 100 sq. feet of treatment area. For heavy infestations, a minimum of 12 - 24 bait points is recommended per 100 sq. feet of treatment area. Place injector tip 1/2" into cracks and crevices, holes and other small openings. Release spray for approximately one-second per spot. For inaccessible closed voids calculate the voids cubic area and treat at rate of one to three seconds per three cubic feet. Several holes may be required in long-running voids. Repeat as necessary.

Do not use in the food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. (Serving areas are considered areas where prepared foods are served, such as dining rooms, but exclude areas where foods may be produced or held.) In the home, all food processing surfaces and utensils should be covered and surfaces washed following treatment. Cover exposed food or remove from premises.

SIDE PANEL (cont.):

Crawling Insects: Carpet Beetles, Centipedes, Cockroaches (Will also kill carbamate, organophosphate and organochlorine resistant strains), Crickets, Earwigs, Firebrats, Millipedes, Sowbugs: Inject the recommended dosage into cracks and crevices and void spaces where insects may be harboring. These may include, but are not limited to, openings around pipes and sinks, under refrigerators, behind baseboards, washing machines, stoves, cabinets, meter boxes and man holes. Repeat as necessary.

Booklice & Silverfish: Inject into cracks and crevices asso ated with baseboards, door frames, bookcases and other harborage sites. Repeat as necessary.

Ants: Inject cracks and crevice and voids where ants may be traveling and/or harboring, including but not limited to around doors, window frames, behind electric switches and outlets (care should be taken to avoid placing material on exposed wiring) and other structural cracks and crevices.

Pantry Pests: Drugstore beetles (in exposed adult and larva stages), Flour beetles, Grain weevils: Inject cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas include but are not limited to cracks and crevices in cabinets, pantries, and wall voids. Repeat as necessary.

OUTDOOR USE: Use for control of ants, centipedes, cockroaches, crickets, earwigs, firebrats, ground beetles, millipedes, pillbugs, silverfish, and sowbugs. Inject into cracks and crevices around windows and doors, porches, screens, eaves, patios, garages, under stairways and in crawl spaces and other areas where pests hide, such as tree holes and cracks in fences.

STORAGE & DISPOSAL: Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a cool dry area away from heat or open flame and inaccessible to children.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Replace cap and discard container in trash, sanitary landfill or by other approved state and local procedures. Do not incinerate or puncture.

## LIMITATION OF LIABILITY

Manufacturer warrants that this product conforms to the chemical description on the label. Buyer assumes a'l ribks of use in handling which are at variance in any way with the directions on the label. MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. DAMAGES CAUSED BY THIS PRODUCT ARE LIMITED TO REPLACEMENT OF THE PRODUCT OR RETURN OF THE PURCHASE PRICE.

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