

PM 19 1769-165

1 of 5  
Yellow copy

SEP 12 1991

6-26-91

Ms. Chanda B. Hill  
NCH Corporation  
2727 Chensearch Boulevard  
Irving, Texas 75062

Dear Ms. Hill

Subject: Revised Labeling  
I-SO-SECT Residual Spray  
EPA Registration No. 1769-165  
Your Application Dated June 18, 1991

The revised labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended, is acceptable subject to the conditions listed below.

1. In the **Environmental Hazards** section, please delete the sentence,

Do not apply when weather conditions favor drift from areas treated.

2. In the sentence, "This product stays on a...the spray deposit has dried," please replace the words, "many weeks" with "up to four weeks."
3. Please remove **Scorpions** from your list of indoor pests.

Please submit five copies of final printed labeling incorporating the changes listed above before you release your product for shipment.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.  
Product Manager (19)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

**LEFT PANEL**

**NATIONAL CHEMSEARCH**

**I-SO-SECT**

**Residual Spray**

**LAST UP TO 4 WEEKS**

**Kills:**

Ants	Brown Dog Ticks	Clover Mites
Crickets	Earwigs	Fleas
Flies	Millipedes	Mosquitoes
Roaches	Sowbugs	Scorpions
Silverfish	Spiders	Saw Toothed Grain
		Beetles (Exposed Staged)

**ACTIVE INGREDIENT: 2-(1-methylethoxy) phenol**  
 methylcarbamate \*.....10.0%  
**INERT INGREDIENTS:.....90.0%**  
**TOTAL.....100.0%**

\*U.S. Patent No. 3,111,539 sold under license from Chemagro Corporation. This product contains the toxic inert ingredient nonylphenol.

**WARNING**

**KEEP OUT OF REACH OF CHILDREN**

(See side panel for additional warnings)

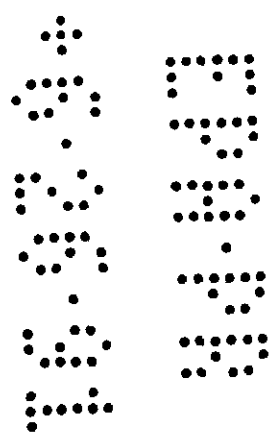
For commercial, industrial or institutional use only. Not for sale to individuals for personal use or storage in or around the home. For use in commercially maintained dwelling units, including but not limited to schools, housing authorities, apartments, golf course, health care facilities and parks.

EPA Reg. No. 1769-165

**NET CONTENTS:**

National Chemsearch  
Div. of NCH Corporation  
2727 Chemsearch Blvd.  
Irving, TX 75062

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**CENTER PANEL**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING**

Harmful or fatal if swallowed, inhaled or absorbed through the skin. Do not breath vapors or spray mist. Causes eye and skin irritation. Do not get in eyes, on skin or on clothing.

**NOTE TO PHYSICIAN:** Atropine sulfate is antidotal.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to wildlife. Keep out of lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of waste. Do not apply when weather conditions favor drift from areas treated. Apply this pesticide only as specified on the label.

**PHYSICAL OR CHEMICAL HAZARD**

Do not use or store near heat or open flame.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED** - Call a physician or Poison Control Center immediately. Do not induce vomiting.

**IF INHALED** - Remove victim to fresh air. Apply artificial respiration if indicated.

**IF IN EYES** - Flush eyes with plenty of water. Call a physician immediately.

**STORAGE AND DISPOSAL**

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

**STORAGE:** KEEP CONTAINER CLOSED.

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

**CONTAINER DISPOSAL**

**PLASTIC CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or conditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities by burning. If burned, stay out of the smoke.

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**METAL CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

**I-SO-SECT** is a highly effective formulation which provides rapid kill of the insects listed above including those resistant to certain chlorinated hydrocarbon and phosphate insecticide. This product stays on a treated surface and kills insects many weeks after the spray deposit has dried.

**RIGHT PANEL**

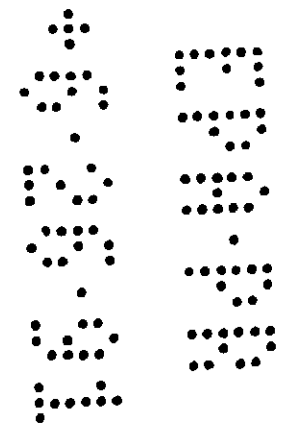
**DIRECTIONS FOR USE**

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

**OUTDOOR APPLICATION:** For ants, clover mites, crickets, earwigs, fleas, millipedes, sowbugs and brown dog ticks, mix 1 part of I-SO-SECT with 9 parts of water. Treat infested areas thoroughly, including outside surfaces of screens, doors, window frames, foundations, patios and other places where insects may enter. For ants, treat hills and runways. Repeat when necessary. Do not spray vegetation.

**INDOOR APPLICATION: BROWN DOG TICKS:** Mix 1 part of I-SO-SECT with 9 parts of water. Spray sleeping quarters of pets around baseboards, window and door frames and wall cracks. Repeat when necessary. Do not spray open floor areas, carpets, furniture, beds or bedding. Fresh bedding should be placed in animal quarters after spraying. Do not treat animals.

**NON-FOOD AREAS:** In waste areas, equipment and boiler rooms, storage areas, washrooms and locker rooms, around doors, windows and passageways for ants, cockroaches, crickets, silverfish, waterbugs, scorpions, spiders and saw tooth grain beetles (exposed stage): Mix 1 part of I-SO-SECT with 9 parts of water. Spray this mixture into cracks, crevices, around baseboards, behind and beneath cabinets, sinks and equipment and in and around waste containers and other places where these insects hide. For ants, spray trails and places where ants enter premises.



**FOOD HANDLING ESTABLISHMENTS:** Places other than private residences in which exposed food is held, processed, prepared or served.

**FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY** - Includes areas for conceiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas, when food is exposed and facility is in operation, also would be considered food areas. Using equipment that can deliver a pin stream, apply a small amount of I-SO-SECT diluted 1 part with 9 parts of water directly into cracks and crevices such as expansion joints and the floor, wall voids or hollow legs where cockroaches, silverfish, crickets and waterbugs hide.

Such treatment will also aid in the control of exposed stages of saw toothed grain beetles. Care should be taken to avoid depositing solutions of I-SO-SECT on exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

**THE APPLICATION OF I-SO-SECT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, IS NOT PERMITTED.**

**RESTRICTIONS:** Do not apply to rugs, carpets, draperies, wallpaper or similar materials that may be stained. **DO NOT USE AS A SPACE SPRAY.** For commercial, industrial or institutional use only. Not for sale to individuals or personal use or storage in or around the home. For use in commercially maintained dwelling units, including, but not limited to schools, housing authorities, apartments, golf courses, health care facilities and parks.

**TO REORDER:**  
In Texas, call 1-800-442-7950  
Outside Texas, call 1-800-527-9921

Est. EPA No. 4140  
CA-1 IN-1 NJ-1 PR-1 TX

9M106<sup>55</sup>

