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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D. C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JAN 11 2002

Ms. Luz G. Piwonka
Registration Manager
Drexel Chemical Company
P.O. Box 13327
Memphis, TN 38113-0327

Dear Ms. Piwonka:

Subject: Acephate Use Deletions
Drexel Acephate PCO SP
EPA Reg. No. 19713-495
Your Application of November 14, 2001; Revised With
Labels Submitted January 3, 2002, and Corrected on January 11, 2002
Federal Register Notice of November 28, 2001

The labeling amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), is acceptable, provided that:

1. You submit the information/items cited below to the Agency before the subject product is released for shipment. This condition was previously specified in our September 2, 2001 Notice of registration for the product.

A. The establishment number of the manufacturing, formulation or repackaging product from which your subject product is derived;

B. The name and address of the entity from which the manufacturing, formulation or repackaging product was obtained, and

C. A copy of the bill of sale for the manufacturing, formulation or repackaging product from which your subject product is derived.

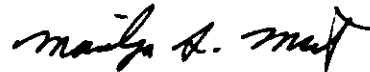
2. You submit one copy of your final printed label before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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. The enclosed stamped label reflects the correction in the ingredient statement to 97.4 % acephate and 2.6% other ingredients in accordance with our phone call of January 11, 2002.

Conditions pertaining to the use deletions for the product referred to above are described in the Federal Register Notice of November 28, 2001 (66 FR pages 59422-59425).

Sincerely,



Marilyn A. Mautz
Biologist
Insecticide-Rodenticide Branch
Registration Division (7504C)

ACCEPTED
JAN 11 2002
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 19713-495



Acephate PCO SP

Insecticide

For Use Only By Professional Applicators

ACTIVE INGREDIENT:

Acephate: 97.4 96.0%
OTHER INGREDIENTS: 2.6 4.0%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SHAKE WELL BEFORE USING

See FIRST AID Below

EPA Reg. No. 19713-495

EPA Est. No. 19713-GA-1

Net Contents: _____

FIRST AID
<p>IF SWALLOWED:</p> <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious or convulsing person.
<p>IF IN EYES:</p> <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
<p>IF ON SKIN OR CLOTHING:</p> <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes
<p>IF INHALED:</p> <ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
<p>Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.</p>
<p>NOTE TO PHYSICIAN: Acephate is a cholinesterase inhibitor. If signs and symptoms of cholinesterase inhibition appear, atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine but should not be used alone.</p>

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing dust, sprays, or vapors. Wash thoroughly with soap and water after handling. Remove and launder contaminated clothing before reuse. Do not allow children or pets to come into contact with treated surfaces until sprays have dried.

Worker Safety: Use only when wearing the following protective clothing and equipment during mixing/loading, application, repair, and cleaning of mixing, loading and application equipment, and disposal of the pesticide: Chemical-resistant gloves, long-sleeved shirt, long-legged pants, shoes and socks. Always wash hands, face and arms with soap and water before smoking, eating, drinking, or using the toilet.

(Continued)

PRECAUTIONARY STATEMENTS (Cont.)

After Work: Before removing gloves, wash them with soap and water. Take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Personal and protective clothing worn during work must be laundered separately from household articles. Store protective clothing separately from personal clothing. Clean or launder protective clothing after use.

ENVIRONMENTAL HAZARDS

This product is toxic to birds. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or soil-incorporate spills.

GENERAL INFORMATION

Not for Indoor Residential Use.

Use ACEPHATE PCO SP for residual pest control in the areas listed by application as a 0.75% or 1.0% spray. Use the 0.75% rate for control of light infestations on non-porous surfaces and the 1.0% spray to quickly reduce heavy infestations. Activity of porous surfaces may be limited.

Repeat treatment as needed. Not for use in feed processing areas in feed handling establishments.

Directions: Apply within industrial, institutional, and commercial buildings including restaurants, warehouses, stores, hospitals, hotels, manufacturing plants and ships.

Apply as an outdoor treatment for control of Ants, including Imported fire ants and other listed pests. Uses on residential turfgrass areas are limited only to mound or spot treatment for Fire ant and Harvester ant control.

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL. Use strictly in accordance with precautionary statements and directions and with applicable State and Federal regulations.

Desired Concentration Wt./Wt.	Grams Product in 1 Gal. Water	Ounces Product in 1 Gal. Water	No. of Packets in 1 Gal. Water
1/2%	19.5	0.7	0.5
3/4%	29.3	1.0	0.75
1%	39.0	1.4	1.0

Cockroaches, Ants, Crickets and Firebrats: Apply as a coarse, low pressure spot spray, crack and crevice spray or with a paint brush to localized areas where these pests are found or normally occur, including corners of rooms and closets; around television sets and radios; along and behind baseboards; around and under sinks, dishwashers, washing machines, refrigerators, stoves and cabinets; areas where plumbing enters or leaves the room; or other areas inhabited by these pests.

NOTE: A period of 3 to 7 days may be necessary for this product to reach its maximum effect on Cockroaches.

Earwigs, Pillbugs and Sowbugs: Apply as a coarse, low pressure spot spray to areas around doors and windows, storage areas, baseboards and other areas where these pests may enter or be found.



Manufactured For:

Drexel Chemical Company

P.O. BOX 13327, MEMPHIS, TN 38113-0327

SINCE 1972

Pantry Pests-Exposed Stages (Confused flour beetle, Indian meal moth and Trogoderma): Apply this product at 1.0% as a spot application to pantry and cupboard shelves where food containers suspected of being infested are being stored. Prior to spraying, remove all foodstuffs, shelving paper and utensils. Do not replace the food packages until the surface has dried. Replace shelving paper. Infested food packages should be destroyed.

Wasps: Apply this product as a spot application at 0.5% to 1.0% to the nest, nest entrance, and surrounding areas where the wasps alight. Wasps are generally less active early and late in the day, so it is advisable that nests should be treated during these times.

Perimeter Treatment: To control Cockroaches, Ants (including Imported fire ants), Pillbugs and Earwigs apply this product at 0.5% to 1.0% to a band of soil 6 to 10 feet adjacent to the structure, also to a height of 2 to 3 feet on the foundation where pests may be active or may find entrance. Also, apply as a residual spray, or with a paint brush, to surfaces of buildings, window frames, shutters, entryways, screens, eaves, patios, garages, carports, around garbage areas and other areas where these pests congregate.

NOTE: When making perimeter treatments, only Foraging ants will be controlled.

Ants (Including Imported fire ants) in mounds within a treated perimeter or other non-crop area: In order to control a mound or nest, a drench treatment is necessary. For mound drench treatment, dissolve one (1) packet (1.4 ozs.) of this product in nine (9) gals. of water. Apply one (1) gal. of mix to each mound by sprinkling the mound until it is wet and treat a four (4) foot diameter circle around the mound.

For best results, apply this product in the early morning or late afternoon when Ants are most active. Mound drench applications made under prolonged hot, dry conditions may be made ineffective due to the location of Ants deep within the nest.

NOTE: Grass in treated areas may be injured. Do not treat a mound more than once per season.

For Application as a Spot Treatment: Spot treatments may be applied at moderate pressures (up to 35 psi) using a coarse fan tip. For spot treatments, no individual spot will exceed two (2) square feet. Mix this product according to dilution chart. Apply as a spot treatment using coarse fan spray to areas inhabited by Cockroaches. Treat areas such as baseboards, under and behind refrigerators, stoves, dishwashing and other equipment, as well as in storage areas, closets, sinks, cabinets, around windows, doors and water pipes. Spot treatment should also include underside of drawers, shelves, and other sites where Cockroaches frequent or travel.

Food Handling Establishments: For use in Federally Inspected Meat and Poultry Plants and places other than private residences in which exposed food is held, processed, prepared or served.

Food Areas (Application limited to Spot and/or Crack and Crevice Treatment Only): Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Spray concentration shall be limited to a maximum of 1.0% active ingredient. Apply in small amounts directly into crack and crevices using equipment capable of delivering a pinstream of insecticide in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, where labeled insects hide. Care should be taken to avoid depositing this product onto exposed surfaces or introducing the material into the air. Avoid the contamination of food or food processing surfaces. Applications of this product in the Food areas of food handling establishments, other than as a spot and/or crack and crevice treatment, are not permitted.

Non-Food Areas: Includes garbage rooms, lavatories, and food drains (to sewer entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage). Spray concentration shall be limited to a maximum of 1.0% active ingredient. Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

Serving Areas: Facilities where prepared foods are served, such as dining rooms, but excluding areas where food may be prepared or held. Apply as a spot treatment to selective surfaces such as baseboards, under elements of construction into cracks and crevices. Avoid treating surfaces likely to be contacted by food. (Do not apply when facility is in operation or foods are exposed). Do not allow sprays or mist to contact food, foodstuffs or water supplies. Dishes and food handling utensils should be thoroughly washed in soap and water if exposed to contamination by the application of this product. Do not allow children or pets to contact treated surfaces until sprays have dried.

NOTICE: Do not apply directly to carpet as discoloration may occur. Do not treat unpainted masonry floors in poorly ventilated areas such as garages or basements, especially where moisture or high humidity exists, since persistent odor could develop.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

PESTICIDE STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in cool, dry place. Protect from excessive heat. Do not store or transport near feed or food. For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-424-9300.

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: After insuring that both used packets and outer containers are empty, crush and dispose of in trash container.

WARRANTY—CONDITION OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.