

AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460

| EPA Reg. Number: | Date of Issua |
|------------------|---------------|
| 19713-495 | - |

NOTICE OF PESTICIDE:

_ Registration

x Reregistration (under FIFRA, as amended) Term of Issuance:

Name of Pesticide Product:

Drexel Acephate PCO

Name and Address of Registrant (include ZIP Code):

Drexel Chemical Company

PO Box 13327

Memphis, TN 39113

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the egistration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration

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. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Decision (RED) for Acephate. EPA has reregistered the product listed above. 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 continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling for the subject product submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided

- 1. Submit the information/items cited below to the Agency before the subject product is released for shipment as was previously requested in our letters of September 2, 1998 and January 11, 2002.
 - -The establishment number of the manufacturing, formulation or repackaging product from which your subject product is derived;
 - -A copy of the bill of sale for manufacturing, formulation or repackaging product from which your product was derived.

Signature of Approving Official:

Date:

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- 2. Submit one (1) copy of the final printed label incorporating the following corrections before you release the product for shipment. Products shipped after 12 months from the date of this Notice must bear the new revised label. A stamped copy of the label is enclosed for your records.
- a. Remove the following redundant text in the User Safety Recommendation box "As soon as possible, wash the outside of gloves before removing."
 - b. Add the following bee caution statement as specified in the acephate RED.

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

c. Add the spray drift labeling cited below under the added heading Spray Drift Management.

Spray Drift Management

Do not apply this product in a manner that allows spray to drift and contact humans, animals or other non-target sites. A variety of factors including weather conditions, (e.g., wind direction, wind speed, temperature, relative humidity) and method of application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

- d. Revise the statement located in the directions for use section ("Apply as outdoor treatments for control of ants including imported ants and other insects listed in the perimeter and ant mound use directions.") to accommodate all the listed outdoor uses: i.e. "Apply as outdoor treatments for control of the listed ants and other insects listed in the outdoor use directions".
- e. Change the heading "wasps" (page 5) to "wasps (outdoor)" so that it is clear that the wasp treatment is an outdoor use.
- f. Add the following use restriction to the perimeter treatment use directions: Not for use on residential turf as a perimeter treatment.

Meredith F. Laws, Chief

Insecticide-Rodenticide Branch

Registration Division (7504P)



ACCEPTED with COMENTS in EPA Letter Dated:

Under the Federal Insecticide, Fungicide, and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No.

Acephate PCO Acephate PCO

Insecticide

For Use Only By Professional Applicators. Kills Roaches.

ACTIVE INGREDIENT:

| Acephate | | | | | | ٠. | | | | 97.4% |
|--------------------|------|--|--|------|--|----|--|--|--|--------|
| OTHER INGREDIENTS: | | | | | | | | | | 2.6% |
| TOTAL: | | | | | | | | | | 100.0% |

CAUTION

See FIRST AID Below

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Net Contents:

FIRST AID

IF SWALLOWED:

- · 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.

IF IN EYES:

- 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.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- · Rinse skin immediately with plenty of water for 15 to 20 minutes.

IF INHALED:

- 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.

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 Information Center at 1-800-858-7378.

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.

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. Do not enter or allow others to enter treated areas until sprays have dried.

Personal Protective Equipment (PPE)

Mixers loaders, applicators and other handlers must wear: Long-sleeved shirt and long pants, socks and shoes, chemical-resistant gloves for all mixers and loaders and for applicators using hand-held application equipment.

In addition, all mixers and loaders and all applicators using low pressure hand wand application equipment must wear: A NIOSH-approved dust/mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any R, P, or HE filter.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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 when cleaning equipment or disposing of equipment washwaters. Cover or soil-incorporate spills.

GENERAL INFORMATION

Use ACEPHATE PCO 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 reduce heavy infestations. Activity of porous surfaces may be limited. Repeat treatment as needed except where indicated otherwise.

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in away that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. READ ENTIRE LABEL. Use strictly in accordance with precautionary statements and directions and with applicable State and Federal regulations.

Not for Indoor Residential Use.

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 the listed Ants, and other insects listed in the perimeter and ant mounds use directions. Note: Outdoor applications made to turfgrass are restricted to treatment of Fire ant and Harvester ant mounds.

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

Cockroaches, Ants (excluding fire, harvester, carpenter, and Pharaoh 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 comers 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 By:
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.

The use of low pressure handwand equipment is prohibited.

Perimeter Treatment: To control Cockroaches, Ants (excluding fire, harvester, carpenter, and Pharaoh 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.

The use of low pressure handwand equipment is prohibited.

NOTE: When making perimeter treatments, only Foraging ants will be controlled. Fire and Harvester ants in mounds within a treated perimeter: 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 in the Listed Structures: 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.

Avoid contamination of food or food processing surfaces.

USE PRECAUTIONS: 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 activity on porous surfaces may be limited.

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—CONDITIONS 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.

To the extent consistent with applicable laws, 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. To the extent consistent with applicable laws, the foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.