



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

EPA Reg.
Number:

19713-
495

Date of Issuance:

SEP 2 1998

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Drexel Acephate PCO SP
Insecticide

Name and Address of Registrant (include ZIP Code):

Drexel Chemical Company
P.O. Box 13327
Memphis, TN 38113-0327

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. In any correspondence on this product always refer to the above EPA registration number.

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes before you release the product for shipment:

- a. Add the phrase, "EPA Reg. No. 19713-495".
- b. Change the designation, "Manufactured by: Drexel Chemical Company" to a more appropriate designation such as "Packaged by: - -" or "Produced by: - -".
- c. Add the following statements to the Environmental Hazards paragraph so that the paragraph reads as stated below: This product is toxic to birds. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or soil-incorporate spills.

Signature of Approving Official:

Date:

SEP 2 1998

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"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".

3. Submit the following information prior to producing the product for sale.

a. The registration number and establishment number of the product from which your product is derived.

b. The name and address of the entity from which the source product was obtained, and

c. A copy of the bill of sale.

4. Submit two copies of the revised 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.

Sincerely,

M.A.

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

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMAN 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 toileting. **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

For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

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.

GENERAL INFORMATION

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 heavily 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 residential buildings including homes and apartments; and 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.

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	1/2
3/4%	29.3	1.0	3/4
1%	39.0	1.4	1

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 ACEPHATE PCO SP 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.

Pantry Pests - Exposed Stages (Confused Flour Beetle, Indian meal Moth, and Trogoderma): Apply ACEPHATE PCO SP at 1.0% as a spot application to pantry and cupboard shelves where food containers suspected of being infested are 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 ACEPHATE PCO 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 its advisable that nests should be treated during these time.

Perimeter Treatment: To control Cockroaches, Ants (including Imported Fire Ants), Pillbugs, and Earwigs apply ACEPHATE PCO 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 areas - In order to control a mound or nest, a drench treatment is necessary. For mound drench treatment dissolve one (1) packet (1.4 oz) of ACEPHATE PCO in a 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 ACEPHATE PCO SP in the early morning or late afternoon when ants are most active. Mound drench applications made under prolonged hot dry conditions may be 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 one per season.

For Application as 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 ACEPHATE PCO SP 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.

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 these 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 Drexel 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 Drexel Chemical Company and is accepted as such by the Buyer.

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