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10182-394

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

EPA Reg. Number:

10182-394

Date of

JUL 12 1995

NOTICE OF PESTICIDE:
☒ Registration
☐ Reregistration

(under FIFRA, as amended)

160 / 487219
161 / 488119
17 / 490751

Term of Issuance:
Unconditional

Name of Pesticide Product:
COMMODORE Insecticide
in Ready Mix Water
Soluble Packet

Name and Address of Registrant (include ZIP Code):

Zeneca Professional Products
1800 Concord Pike
Wilmington, DE 19897

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 unconditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration 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:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 10182-394".
- b. The labeling refers to "Commodore WP" as the product name. However the front panel application form bears a different name. The correct product name must appear throughout the label.

Signature of Approving Official:

Date:

Robert
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3. Submit two copies of the revised final printed label for the record.

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.

George T. LaRocca
Product Manager 13
Insecticide & Rodenticide Branch
Registration Division (H7505C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

3:810

COMMODORE® Insecticide in Ready Mix Water-Soluble Packet

ACTIVE INGREDIENT:

Lambda-cyhalothrin¹

[1 α (S*),3 α (Z)]-(\pm)-cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate 10.0%

INERT INGREDIENTS²: 90.0%

Total 100.0%

¹Synthetic pyrethroid

²Contains aromatic petroleum distillates.

EPA Reg. No. 10182-
EPA Est. No.

Net Contents: 0.2 OZ. (5.65 g)

KEEP OUT OF REACH OF CHILDREN

WARNING

Wettable powder concentrate is contained in convenient premeasured water-soluble packets already in container for easy mixing with water.

DO NOT REMOVE WATER-SOLUBLE PACKET FROM CONTAINER

See Back Panel for Statement of Practical Treatment and Precautionary Statements

*Made in U.S.A.
ZENECA Professional Products
ZENECA Inc.
Wilmington, DE 19897

ACCEPTED
with COMMENTS
In EPA Letter Dated
12/1/88
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for use as a
registered under FIFRA
EPA 728-577

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: If victim is alert and not convulsing, rinse mouth out and give 200-300 mL (1 cup) of water to dilute material. **IMMEDIATELY** contact local Poison Control Center. Vomiting should only be induced under the direction of a physician or a Poison Control Center. If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing in of vomitus, rinse mouth and administer more water. **IMMEDIATELY** transport victim to an emergency facility.

IF IN EYES: Wash with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably by mouth-to-mouth.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-A-S-T-M-E-D (327-8633).

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

MAY BE FATAL IF SWALLOWED. HARMFUL IF ABSORBED THROUGH SKIN OR INHALED. CAUSES EYE IRRITATION. PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC SKIN REACTION IN SOME INDIVIDUALS. Do not get in eyes, on skin or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water by disposing of rinse wash. Do not apply directly to water. Apply this product only as specified on this label. Care should be used when making applications to avoid household pets, particularly fish and reptile pets.

**CONDITIONS OF SALE
AND LIMITATION OF WARRANTY AND LIABILITY**

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ZENECA or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ZENECA and Seller harmless for any claims relating to such factors.

ZENECA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ZENECA and Buyer and User assume the risk of any such use. ZENECA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall ZENECA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ZENECA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ZENECA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

ZENECA and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty of liability, which may not be modified except by written agreement signed by a duly authorized representative of ZENECA.

DIRECTIONS FOR USE

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

For residual pest control in, around and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include but are not limited to industrial buildings, houses, apartment buildings, laboratories, buses, greenhouses, stores, warehouses, vessels, railcars, trucks, trailers, aircraft, schools, nursing homes, hospitals, restaurants, hotels, pet kennels and food manufacturing, processing and servicing establishments.

COMMODORE WP insecticide can be reapplied at 21-day intervals if necessary.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not reuse empty spray container.

STORAGE: Store container out of reach of children before and after mixing with water. Mix only amount of application volume as needed. Do not store near food or feed. In case of spill on floor or paved surfaces, sweep up using an absorbent such as cat litter if necessary and dispose of in trash. Before diluting with water, keep container package with water-soluble packets in cool dry place. Do not store below 32°F.

PESTICIDE DISPOSAL: Do not dispose of unused pesticide or pesticide concentrate by using local sewer facilities. Use in accordance with label instructions or call State or local authorities for waste disposal guidance.

CONTAINER DISPOSAL: Add clean water to container, shake and then use rinsate in accordance with label instructions. Rinsed container may then be wrapped in newspaper and disposed of in the trash.

General Mixing Instructions:

COMMODORE® WP insecticide is intended for dilution with water for application.

Do not allow packets to become wet before adding water to make applications.

1. Fill container to the desired volume of water, close container and wait 2 minutes for packet to dissolve.
 2. Shake before use in order to ensure proper suspension of the wettable powder.
 3. Shake or reagitrate container before use if application is interrupted
 4. Make up only amount of treatment volume as required.
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PESTS	CONCENTRATION OF ACTIVE INGREDIENT	DILUTION RATE
Ants Bees Carpet Beetle Cigarette Beetle Centipedes Cockroaches* Confused Flour Beetle Firebrats Fleas** Flies Lesser Grain Borer Millipedes Mosquitoes Red Flour Beetle Rice Weevil Saw-toothed Grain Beetle Silverfish Wasps	0.015 - 0.03%	0.015%: Fill to 128 oz mark 0.03%: Fill to 64 oz mark
Boxelder Bugs Cockroaches* Crickets Pillbugs Scorpions Sowbug Spiders Ticks	0.06%	0.06%: Fill to 32 oz mark

* For cockroaches the recommended rate for maintenance treatments is 0.015% and for clean-out treatments is 0.03%. In addition, more frequent applications may be needed on concrete surfaces. For SEVERE infestations only, use 0.06% rate.

** For outdoor use only and use 0.03% rate.

- ANTS:** Apply to any trails, around doors and windows and other places where ants may be found. Apply barrier treatments to prevent infestation as directed below, also see **OUTDOOR USE.**
- COCKROACHES, SPIDERS, CRICKETS, SILVERFISH, AND FIREBRATS:** Apply as a coarse, low-pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, cabinets, behind and under refrigerators, sinks, furnaces and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices; also see **OUTDOOR USE.**

3. **BEES, FLIES, MOSQUITOES, AND WASPS:** Apply directly to walls, ceilings, window screens and other resting areas as a residual surface treatment. May be used inside residential buildings as well as in and around carports, garages, and storage sheds. Also see **OUTDOOR USE**.
4. **PANTRY PESTS** (i.e., Carpet beetle, Confused flour beetle, Cigarette beetle, Lesser grain borer, Red flour beetle, Rice weevil, and Saw-toothed grain beetle): Apply to cupboards, shelving, and storage areas. Remove all utensils, uncovered foodstuffs (or any having original package opened), and shelf paper before making application. Allow treated surfaces to dry and cover shelves with clean paper before replacing any utensils, foodstuff or other items. Any foodstuff accidentally contaminated with treatment solution should be destroyed.
5. **BOXELDER BUGS, SOWBUGS, PILLBUGS, MILLIPEDES AND CENTIPEDES:** Apply around doors and windows and other places where these pests may be found or where they may enter premises. Treat baseboards, storage areas and other locations. Apply barrier treatments to prevent infestation as described below, also see **OUTDOOR USE**.

Application Within Food Handling Establishments (places other than private residences in which exposed food is held, processed, prepared or served): Including, but not limited to, areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing foods, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) and serving areas. Use as a crack and crevice or spot treatment in and around both food and nonfood areas. Apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide, in points between different elements of construction, between equipment and floor, openings leading to voids and hollow spaces in walls, equipment and bases.

Limit individual spot treatments to an area no larger than 20% of the treated surface. Individual spot treatments should not exceed two square feet. Take extreme care that the product is not introduced into the air. Avoid contamination of food and food processing surfaces.

Not for use in USDA meat and poultry plants.

Application Within Food Serving Areas (facilities where foods are served, such as dining rooms): Apply as a crack and crevice or spot treatment to selective surfaces, such as baseboards, under elements of construction and 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.)

Application of this product in the Food Areas and/or Food Serving Areas of Food Handling Establishments other than as a spot and/or crack and crevice treatment is not permitted.

Pet Kennels

Apply as a general surface and/or crack and crevice treatment. Control is enhanced when interior and exterior perimeter applications are made in and around the pet housing structures. Normal cleaning practices of the structure also must be followed along with applications of COMMODORE WP to effectively control the crawling and flying insect pests listed in the table.

DO NOT make applications of COMMODORE WP when animals are present in the facility. Allow applications to dry before restocking the facility.

DO NOT make applications to any animal feedstuffs or watering equipment.

OUTDOOR USE

For control of ants, bees, centipedes, cockroaches, crickets, fleas, flies, millipedes, mosquitoes, scorpions, sowbugs, pillbugs, spiders, ticks, and wasps. Apply with either hand or power sprayer as a residual treatment to surfaces of buildings, porches, screens, window frames, eaves, patios, garages and other similar areas. May also be applied to lawn areas around residential/non-residential buildings, refuse dumps and similar areas where these insect pests are active.

BARRIER TREATMENTS: To help prevent infestation of building, apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the building. Also, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a coarse spray to thoroughly and uniformly wet the foundation and/or band area, using 1 gallon of application mix per 400-1000 square feet.

NOTE: Do not use water-base sprays of COMMODORE in conduits, motor housings, junction boxes, switch boxes or other electrical equipment because of possible shock hazard.

- Let treated surfaces dry before allowing people and pets to contact surfaces.
- Do not allow applications to contact water inhabited by fish, such as in aquariums and ornamental fish ponds that are located in/around structures being treated.
- Do not apply this product in any room used as living, eating, sleeping or recovery area by patients, the elderly, or infirm when they are in the room.
- Do not apply to classrooms when in use.
- Do not apply this product to edible crops.

COMMODORE® is a trademark of a ZENECA Group Company.

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