

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

3050-139

DATE OF ISSUANCE

JUNE 22, 1989

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Coyne Formula No. 200

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Coyne Chemical Company  
11350 Sunrise Gold Circle  
Rancho Cordova, CA 95670

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 3050-139" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Dennis H. Edwards, Jr.  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Dennis H. Edwards, Jr.

DATE

6/22/89

# PROTECTICIDE™ COYNE FORMULA 200

A Specially Formulated  
**PROTECTICIDE™** Residual Crack &  
Crevice and Spot Spray for the Control  
of Cockroaches and Numerous Other  
Pests In and Around Structures.

**ACTIVE INGREDIENTS:**

Pyrethrins .....	0.10%
*Piperonyl Butoxide, Technical .....	0.20%
+N-Octyl Bicycloheptene Dicarboximide .....	0.30%
**Chlorpyrifos (0,0-Diethyl 0-(3,5,6-Trichloro-2-Pyridyl) Phosphorothioate) .....	0.50%
***INERT INGREDIENTS: .....	98.90%
TOTAL .....	100.0%

\*Equivalent to 0.16% (butylcarbitol)(6-propylpiperonyl) ether and 0.04% related compound.

+MGK 264, Insecticide Synergist.

\*\*U.S. Patent No. 3,244,585 - Dow Chemical Company.

\*\*\*Contains Petroleum Distillate.

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated**

Jun 22 1983

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
3050-139

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or poison control center immediately. Because of aspiration potential do not induce vomiting unless under direct medical supervision. Do not induce vomiting or give anything to an unconscious person.

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

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

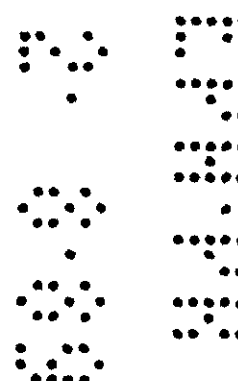
**SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS**

**AVISO  
PRECAUCION AL USUARIO**

Si usted no lee Inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**PROTECTICIDE** is a trademark of Cardinal Chemical Company Inc. All rights reserved.

EPA Reg. No. 3080-  
EPA Est. No. 3080-CA-1  
Coyne Chemical Company  
11388 Sunrise Gold Circle  
Rancho Cordova, CA 95742



## Precautionary Statements

### Hazards to Humans and Domestic Animals

#### CAUTION

May be harmful if swallowed, inhaled or absorbed through the skin. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Avoid breathing spray mist and provide adequate ventilation of area being treated. Avoid contact with skin and eyes. In case of contact with eyes, flush with plenty of water. Wash thoroughly with soap and water after handling. If poisoning occurs, get prompt medical aid.

#### NOTE TO PHYSICIAN:

Chlorpyrifos is a cholinesterase inhibitor. Atropine by injection is antidotal only if symptoms of cholinesterase inhibition are present.

Do not apply directly to food. Do not apply while food processing is underway. Food and food processing equipment should be covered during application or thoroughly cleaned before use. Facilities and equipment in Federally inspected meat and poultry plants must be washed with an effective cleaning compound and rinsed with potable water after spraying.

Remove pets, birds, and cover fish aquariums before spraying. Do not allow children or pets to contact treated surfaces until spray has dried.

### Physical or Chemical Hazards

This formulation is combustible. Do not use or store near heat or open flame. Do not use, pour, spill, or store near open flame.

## STORAGE AND DISPOSAL

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

#### Storage:

Store in a cool, dry place away from heat or open flame. Keep container closed when not in use.

#### Pesticide Disposal:

Pesticide, spray mixture or rinsate may be used on site according to label instructions or disposed of at an approved waste disposal facility.

#### Container Disposal:

Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved federal, state, and local procedures.

## DIRECTIONS FOR USE

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

### PESTS INDOORS

**General Information:** Use this product as a spot and/or crack and crevice treatment for the control of cockroaches, waterbugs, silverfish, ticks, fleas and other insects listed below. Apply this product as a coarse, wet spray to localized areas where pests are found or may occur. For light infestations, this product may be diluted 1 to 1 with a suitable base oil\*. Spray surfaces until wet. Repeat as needed.

For Use In and Around Such Areas as Stores, Warehouses, Industrial Buildings, Houses, Apartment Buildings, Laboratories, Schools, Nursing Homes, Hospitals, Restaurants, Canneries, Bakeries, Bottling Plants, Grocery Stores, Grain Mills, Hotels and Other Food Processing and Servicing Establishments.

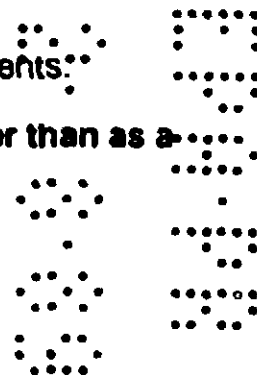
\*Use only deodorized kerosene for dilutions to be applied in food handling establishments.

**Application In and Around Food Handling Establishments (Places Other Than Private Residences in Which Food is Held, Processed, Prepared or Served) Including, But Not Limited to Such Areas as Restaurants, Grocery Stores, Bakeries, Bottling Plants, Canneries and Grain Mills:** Use as a spot treatment in and around both food and nonfood areas to control cockroaches (including strains resistant to other insecticides), ants, crickets, firebrats, silverfish, sowbugs, spiders, earwigs and stored product insects such as confused flour beetles, saw-toothed grain beetles, Indian meal moths, rice weevils, Mediterranean flour moths and red flour beetles. Apply as a coarse, low pressure spray to localized areas where the above pests have been seen or are suspected of hiding or entering. Apply only enough spray to thoroughly cover the surfaces treated using special care to avoid unnecessary runoff. Do not introduce the spray into the air or allow the spray to contact food or food-contacting surfaces. Areas treated may include dark corners of rooms and closets; along and behind baseboards; beneath and behind stoves, refrigeration units, cabinets, sinks, stoves and similar food preparation areas and equipment; floor drains; in and around waste containers; and around plumbing and other utility installations. For ants apply to ant trails and wherever these pests may find entrance. Spot treatment may encompass crack and crevice treatment by applying small amounts of material directly into openings and leading to voids and hollow spaces in walls, equipment legs and bases or which occur at points between different elements of construction or between equipment and floors. Equipment capable of delivering a pinstream of insecticide should be used. Spray into cracks, crevices, around baseboards, and other places where these insects may hide. Contact directly as many insects as possible. Repeat as necessary for control.

For light infestations, this product may be diluted 1 to 1 with a suitable base oil.

Use only deodorized kerosene for dilutions to be applied in food handling establishments.

Applications of this product in food areas of food handling establishments other than as a crack and crevice and/or spot treatment are not permitted.



**Application In and Around Residential Buildings Including Homes and Apartment Buildings and In and Around Nonfood Areas of Industrial, Institutional, and Commercial Buildings Including, Hospitals, Stores, Manufacturing Plants, and Warehouses:** Apply as a coarse spray or with a paint brush to localized areas where cockroaches (including strains resistant to certain other insecticides), ants, clover mites, crickets, firebrats, silverfish, sowbugs, spiders, and earwigs are found or normally occur including dark corners of rooms and closets; cracks and crevices in walls; along and behind baseboards; beneath and behind cabinets, refrigerators, sinks, stoves; around plumbing and other utility installations; in and around waste containers. Contact directly as many insects as possible. For ants apply to ant trails, also around doors and windows and wherever else these pests may find entrance. Repeat as necessary for control.

**To Kill Brown Dog Ticks and Fleas** - Remove and destroy old pet's bedding. Spray sleeping quarters of pets, around baseboards, window and door frames, wall cracks, and local areas of floors. Repeat as necessary. **DO NOT SPRAY ANIMALS.** Old bedding should be removed and replaced with clean, fresh bedding after treatment. Also, treat dogs and cats with a registered flea and tick control product before allowing them to enter treated area.

**To Kill Carpet Beetles and Dermestids** - Spray along baseboards, edges of carpeting, under carpets and rugs, under furniture, in closets, on shelving, and in other place of harborage. Repeat as necessary.

For light infestations, this product may be diluted 1 to 1 with a suitable base oil.

**Attention (Pests Indoors):** If there is a need to treat such areas as conduits, motor housings, junction and switch boxes or other electrical equipment, de-energize electrical equipment prior to application. After application, allow time for oil to evaporate before starting motors or placing switches in the "ON" position.

## **PESTS OUT-OF-DOORS**

**Pests on Outside Surfaces of Buildings** - Use this product for the control of ants, clover mites, cockroaches, crickets, earwigs, fleas, flies, millipedes, mosquitoes, sowbugs, spiders and ticks by application as a residual spray or with a paint brush to outside surfaces of buildings including porches, screens, window frames, eaves, patios, garages, refuse dumps, dumpsters, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

**NOTE:** To help prevent infestations of buildings by the above pests, treat around doors, windows, and other areas of possible entry into building. Treat an area 6 to 10 feet wide around and adjacent to the building. Also, treat the building foundation from ground up to point of entrance. Avoid contact with grass, shrubs, trees or other ornamental plants. This product contains petroleum distillate which may burn vegetation if applied to it. For light infestations, this product may be diluted 1 to 1 with a suitable base oil.

**Do Not Treat Or Allow Spray To Contact Flowering Plants, Shrubs, Ornamentals Or Grass Because Of Possible Injury.**

**WARRANTY STATEMENT:** Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product is beyond the control of the manufacturer. No guarantee, expressed or implied, is made as to the effect of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such or in combination with other materials.