

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 802-569	DATE OF ISSUANCE JUNE 4, 1990
	TERM OF ISSUANCE <i>Until Reregistration</i>	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME OF PESTICIDE PRODUCT Lilly/Miller Sevin Brand Insecticide Granules		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

The Ciba-Geigy Company
 7737 W. Kingsworth
 Portlan, GA 30721

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.

You are hereby notified that you are required to, and you are hereby notified that you:

1. Submit to me all data required for reregistration of this product under FIFRA Section 3(d)(5) when the Administrator requires similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 802-569."
- b. Add the following statement to directions for use: "Do not allow children to enter treated areas during application."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL <i>Dennis H. Edwards</i>	DATE 6/4/90
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c. Combine the two Storage and Disposal statements. Storage statement should read something like this: Store unused product in original container only, in a cool, dry, locked area out of the reach of children and animals. Do not store in areas where temperatures frequently exceed 100 °F.

d. Change the spelling of Ixoides spp. correct spelling is Ixodes spp.

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)

Enclosures

Insecticide

For use in the home

For control of Cockroaches, Silverfish, Brown Dog Ticks, Crickets, Spiders, Earwigs and other insects as specified in label directions.

Ready-to-Use Formula in a Ready-To-Use Container

Active Ingredient:	
Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	0.50%
Inert Ingredients:	99.50%
Total	100.00%

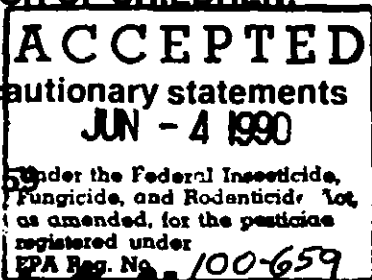
Residual Killing Power Formula

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements on back panel.

EPA Reg. No. 100-659
EPA Est.



**One Pint 6 fl. oz.
Net Contents**

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

Conditions of Sale and Warranty

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of CIBA-GEIGY or the Seller. All such risks shall be assumed by the Buyer.

CIBA-GEIGY warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. CIBA-GEIGY makes no

other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall CIBA-GEIGY or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. CIBA-GEIGY and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CIBA-GEIGY.

DIRECTIONS FOR USE

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

General Information

Diazinon 0.5 RTU is a ready to use product in a ready to use container. No mixing is required. Hold the container upright and lightly spray surfaces until wet according to the directions for use. A slight film will appear upon drying, leaving residual killing power. This product may be used inside the home.

INDOOR USE

Controls

Cockroaches (waterbugs), ants, firebrats, silverfish, brown dog ticks, springtails, spiders, crickets, earwigs, sowbugs (pillbugs), carpet beetles.

Precautions: (1) Do not use this product indoors as an overall surface spray or as a space spray; take care not to introduce this product into the air during application. (2) Use only in well-ventilated areas. (3) Do not apply where children are likely to frequently contact treated surfaces. (4) Remove or cover fish bowls and remove pets before application. (5) Do not treat pets or plants with this product. (6) Do not allow children or pets in treated areas until spray has dried. (7) If clothing is sprayed during application, remove clothing immediately after spraying and launder before wearing again. (8) Avoid excessive wetting of carpets or floor coverings and unfinished materials. (9) Care should be taken to avoid spotting of walls, wall coverings, and fabrics. (10) Do not apply directly to upholstery, furniture, leather, draperies, or stained surfaces because damage may occur. (11) Do not apply to areas, surfaces, or utensils which will contact food or feed. (12) Exposed food should be covered or removed during application. (13) All food processing surfaces and utensils should be covered during application or thoroughly washed with soap and water before reuse. (14) Do not use in edible product areas of food processing plants, restaurants, or other areas where food or feed is commercially prepared or processed. Do not use in serving areas while food is exposed. (15) Do not use this product in conduits, motor housings or electrical switch boxes.

Application

Cockroaches (Waterbugs), Ants, Firebrats, Silverfish, Sowbugs (Pillbugs), Springtails, Spiders, Crickets, Earwigs: As a supplement to good housekeeping, spray until wet, surfaces behind and beneath cabinets, refrigerators, sinks and stoves, as well as ant trails, and other localized areas where insects tend to hide. Discard infested food packages.

Armyworms
 Centipedes
 Chiggers
 Chinch bugs
 Crickets
 Cutworms
 Darkling ground beetles
 Earwigs
 Essex skipper
 European chafer
 Fall armyworm
 Fiery skipper

Grasshoppers
 Green june beetles and grubs
 Leafhoppers
 Lucerne moth larvae
 Millipedes
 Sod webworm (lawn moths)
 Sowbugs
 Spittlebugs
 Springtails
 Ticks
 Yellowstriped armyworm

Apply SEVIN Brand Carbaryl Insecticide Granules at the rate of 2 1/2 to 3 lbs. per 1,000 sq. ft. of area. Use any hand operated gravity spreader designed for application of granular materials. See SPREADER SETTINGS.

For general insect control apply granules uniformly over the area to be treated when grass (turf) is dry. Water lawn (turf) lightly after application. Repeat as necessary for control.

TO CONTROL EUROPEAN CRANE FLY LARVAE (Leather Jackets), BLUEGRASS BOLLBUG LARVAE and WHITE GRUBS (Larvae of Japanese Beetle, Chafer Beetle, Phyllophaga spp. grubs, and Green June Beetle grubs) - Apply 3 lbs. per 1,000 sq. ft. of area. See SPREADER SETTINGS.

For EUROPEAN CRANE FLY LARVAE CONTROL, treatments should be applied in early spring or as recommended by local Agricultural Extension Service Agents. For WHITE GRUB CONTROL, applications should be made when grubs are feeding near the soil surface, usually during late March through May, or July to early September, or as recommended by local Agricultural Extension Service Agents.

Apply the granules uniformly over the area to be treated. For most effective control, water thoroughly to wash the insecticide into the turf. Repeat as necessary for control.

SPREADER SETTINGS

To help obtain uniform distribution, apply one-half the required amount of product in one direction, then apply the balance at right angle.

Application Rate lbs. per 1,000 sq. ft.	Lilly/Miller	Ortho	Scotts PF-1	Central
2 1/2		To be determined		
3		To be determined		

FOR PEST CONTROL IN FLOWER BEDS, ORNAMENTAL PLANTINGS AND AROUND BUILDINGS

To control Ants, Armyworms, Carpenter ants, Centipedes, Cockroaches, Crickets, Cutworms, Earwigs, Firebrats, Fleas, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders, and Ticks: Apply granules uniformly in a 6

foot band around the building at the rate of 5.8 ounces per 120 square feet (6 x 20 foot band). Apply to shrub and flower beds, foundations, ornamental plantings, and lawn or soil areas immediately adjacent to the building. For most effective control, lightly water treated area soon after application. Repeat as necessary for control.

TO CONTROL FIRE ANTS

Apply 1.5 to 3 ounces over and around each fire ant mound. From a height of about three feet, gently apply 1 to 2 gallons of water to the surface of the mound to wash the product into the ant tunnels. Use a bucket or sprinkling can. Pressurized sprays may disturb the ants and cause migration, thereby reducing product effectiveness. For best results apply in cool weather (65-80 degrees F), or in early morning or late evening hours. Treat new mounds as they appear.

TO CONTROL TICKS WHICH TRANSMIT LYME DISEASE

For control of juvenile and adult Ixodes spp. ticks (Deer tick, Bear tick, Black legged tick) and Amblyomma spp. ticks (Lone star tick): Apply at the rate of 2 1/2 to 3 pounds per 1000 square feet of area. For control of juvenile ticks (larvae and nymphs) begin applications in late spring or early summer (May through June). Apply this product in late summer and fall (August through September) to control adult ticks. Treat lawns, perimeter wooded areas, and property boundaries including shrub beds, ornamental plantings, exterior perimeter of homes and other buildings, and wooded areas where exposure to ticks may occur. For best results, lightly water treated area after application. Retreat as necessary to control ticks which may be reintroduced from surrounding areas by infested animals.

STORAGE AND DISPOSAL

Store this product in its original container and keep in a locked storage area out of reach of children and domestic animals. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Filled by weight not by volume. Product may settle after packaging.

SEVIN is a registered trademark of Rhone-Poulenc for carbaryl insecticide.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218
EPA Reg. No. 802-
EPA Est. 802-OR-1

(Storage: store unopened product in original container in a cool, dry place out of reach of children and animals. Do not store in areas with a temperature frequently over 100°F.)

Copy for 50 lb. commercial bags:

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay

out of smoke.

LIMIT OF WARRANTY AND LIABILITY

The Chas. H. LILLY Co. (LILLY) warrants that this product conforms to the chemical or other description on the label (and/or instructions) and is reasonably fit for the purposes set forth on the label (and/or instructions) when used strictly in accordance with the label (and/or instructions) under the conditions described there. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the following conditions:

*Buyer and all users shall promptly notify LILLY of any claims whether based in contract, negligence, strict liability, other tort, or otherwise.

*THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE LIMIT OF LIABILITY OF LILLY FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (including claims based upon contract, negligence, strict liability, other tort, or otherwise) SHALL BE:

1. The purchase price paid for the product; or at the election of LILLY

2. The replacement of such quantity of the product as is involved. IN NO EVENT SHALL LILLY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

*LILLY agents have no authority to give warranties or make representations on its behalf, concerning the use, quality or performance of this product, or in any other respect.

*The use, handling, storage, and other influencing factors are beyond the control of LILLY. Buyer assumes all risk of loss, injury, or damage due to use, handling, storage and other influencing factors, including but not limited to, incompatibility with other products, and weather conditions.