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| US ENVIRONMENTAL PROTECTION AGENCY<br>OFFICE OF PESTICIDES PROGRAMS<br>REGISTRATION DIVISION (FS-767)<br>WASHINGTON, DC 20460 | EPA REGISTRATION NO.<br>264-428  | DATE OF ISSUANCE<br>June 8, 1987 |
|   | TERM OF ISSUANCE<br>Until reregistration                               |                                  |
|   | NAME OF PESTICIDE PRODUCT<br>Sevin Brand RP4-A Carbaryl<br>Insecticide |                                  |

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Union Carbide Agricultural Products Company, Inc.  
 T.W. Alexander Drive  
 P.O. Box 12014  
 Research Triangle Park, NC 27709

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)(B) provided that you:

1. Submit/continue 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. Make the following changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 264-428."
- b. On the front panel of your label, delete the statement "Home and Garden Insecticide."
- c. Add to the front panel of your label and in your use directions the statement "For Use On Home Lawns."
- d. Add to your "Pre Caution" the statement "Contact your County Agricultural Extension Service or your local Union Carbide Agricultural Products Company representative for further information."

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *Dennis H. Edwards* DATE: 6/8/87

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 (TS-767C)

Enclosures

SEVIN® BRAND RP4-A CARBARYL INSECTICIDE

Home and Garden Insecticide

ACTIVE INGREDIENTS: Carbaryl (1-naphthyl N-methylcarbamate)..... <sup>41.2%</sup> ~~43%~~ by wt.  
 INERT INGREDIENTS:..... <sup>58.8%</sup> ~~57%~~ by wt.  
 (contains 4 pounds carbaryl per gallon)

EPA Reg. No. 264-

EPA Est. No. 264-MO-02

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Page 2 for PRECAUTIONARY STATEMENTS

IN CASE OF EMERGENCY, TELEPHONE (24 HOURS A DAY) IN THE USA 1-800-UCC-HELP.  
FOR GENERAL PRODUCT INFORMATION CALL 1(800)334-9745.

NET CONTENTS: \_\_\_\_\_

MADE IN USA

Union Carbide Agricultural Products Co.  
P.O. Box 12014, T. W. Alexander Drive  
Research Triangle Park, NC 27709

SEVIN® is a registered trademark of Union Carbide Agricultural Products Company for carbaryl insecticides.

ACCEPTED  
with COMMENTS  
to EPA Letter Dated:

JUN 08 1987

Under the Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 264-428

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: MAY BE HARMFUL IF SWALLOWED. AVOID BREATHING SPRAY MIST. DO NOT TAKE INTERNALLY. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. CHANGE TO CLEAN CLOTHING DAILY. WEAR REGULAR LONG-SLEEVED WORK CLOTHING. WASH HANDS AND FACE BEFORE EATING, DRINKING OR USING TOBACCO. KEEP OUT OF REACH OF CHILDREN AND DOMESTIC ANIMALS.

ANTIDOTE STATEMENT: ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. SEE NOTE TO PHYSICIAN BELOW.

STATEMENT OF PRACTICAL TREATMENT:

GENERAL: Contact a physician immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

IF SWALLOWED: Never give anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger.

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

IF ON SKIN: Wash thoroughly with soap and water.

IF INHALED: Move from contaminated atmosphere and call a physician.

NOTE TO PHYSICIAN: Carbaryl is a carbamate insecticide which is a cholinesterase inhibitor. Atropine is antidotal. Drugs like 1-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.

Consultation on diagnosis, therapy and analysis can be obtained at all hours by calling the emergency number 1-800-UCC-HELP.

ENVIRONMENTAL HAZARDS:

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water and wetlands. Do not apply when weather conditions favor drift from area treated. Do not contaminate water by cleaning equipment or disposal of wastes.

BEE CAUTION: MAY KILL HONEYBEES IN SUBSTANTIAL NUMBERS. 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 if bees are foraging in the treatment area.

## HOSE-END SPRAY USE

**CONTROLS:** Ants, Armyworm, Bluegrass billbug, Centipedes, Chiggers, Chinch bugs, Cutworms, Earwigs, Essex skipper, European chafer, European crane fly, Fall armyworm, Fiery skipper, Fleas, Grasshoppers, June beetles, Leafhoppers, Lucerne moth, Millipedes, Mosquitoes (adults), Sod webworms (Lawn moths), Sowbugs, Spittlebugs, Springtails, Ticks, White grubs, Yellowstriped armyworm.

### DIRECTIONS FOR USE:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

THIS PRODUCT COVERS 5000 SQ. FT.

### WHEN TO USE:

1. Apply when insects or their damage appear. To maintain control, repeat at 7 to 14 day intervals or as necessary.
2. For Armyworm, Cutworm and Sod webworm control: Do not irrigate treated areas following application.
3. For Chinch bug control: Irrigate turfgrass area before application and treat the entire turfgrass area.
4. For White grub control: Applications should be made when grubs are feeding near the soil surface, usually late March through May, or July to early September, or as recommended by local Agricultural Extension Service agents. Water or irrigate turf grasses thoroughly soon after treatment.

### HOW TO APPLY:

Shake well before applying. Connect spray nozzle to hose. Remove bottle cap, and screw bottle onto nozzle. Turn the on/off switch on top of the nozzle right or left to OFF. Turn on the water at the tap. When ready to treat, turn the on/off switch to its center ON position. The water mixes automatically with the product at the proper ratio. Walk and spray at a steady pace. Marks on side of bottle indicate square feet covered in 1000s.

### USE PRECAUTIONS:

Do not apply this product in such a manner as to directly or through drift expose other persons. The area treated must be vacated by unprotected persons. Treated areas may be reentered immediately after the spray has dried. Shake product before using to minimize settling of the active ingredient. Do not store for prolonged periods. Carbaryl injures Boston ivy, Virginia Creeper, and Maidenhair Fern. During early season, it may also injure Virginia and Sand pines.

STORAGE:

Store unused product in original container only, in cool, dry area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100°F. This product may be used following exposure to several freeze-thaw cycles.

PESTICIDE DISPOSAL:

Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL:

Do not reuse container. Rinse thoroughly before discarding in trash.

NOTICE OF DISCLAIMER: BUYER SHALL BE SOLELY RESPONSIBLE FOR ANY AND ALL INJURY, LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS, OR CAUTIONS.