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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAY 06 1994

H. R. McLane
H.R. McLANE, INC.
AGENT FOR: SURECO, INC.
7210 RED ROAD, SUITE 206
MIAMI, FL. 33143

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 03/30/94 in Response to PR-Notice 93-7
EPA Reg. No. 769-730
SEVIN 5% BAIT PELLETTIZED INSECTICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

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Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,

Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

H.R. MCLANE, INC.
769-730 03/30/94
SEVIN 5% BAIT PELLETIZED INSECTICIDE
Original Submission

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

You have incorrect wording in the second-to-last sentence in the first paragraph in the Agricultural Use Requirements box on your proposed label. The sentence must be as follows: "It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval."

Make a Nonagricultural Use Requirements box on your proposed label and add crossed-out statement about children and pets being kept out of the treated areas during application of bait.

Delete the crossed-out statements on your proposed label. They are redundant statements or phrases.

Correct the typographical errors circled on your proposed label.



SEVIN 5% BAIT

"PELLETIZED" INSECTICIDE

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SEVIN 5% BAIT is a "pelletized" insecticide which can be used to control common insects on the listed crops and ornamental turf. As pellets are applied to the soil surface and become moist, they disintegrate and spread out into thousands of small granules of insecticide bait. Insects are controlled as they eat or even contact the bait.

ACTIVE INGREDIENT: Carbaryl 1-Naphthyl N-methylcarbamate 5.0%
INERT INGREDIENTS 95.0%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENTS OF PRACTICAL TREATMENT
If SWALLOWED, Call a physician. Do not induce vomiting unless directed to do so by a physician. Do not take any laxatives. Do not take any cathartics. Do not take any emetics. Do not take any other medicines. Do not take any other drugs. Do not take any other treatments. Do not take any other remedies. Do not take any other cures. Do not take any other treatments. Do not take any other remedies. Do not take any other cures.

PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact with skin and clothing. Do not contaminate food or feedstuffs.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Apply this product only to the extent necessary to control the pest. Do not use this product in a confined space. Do not use this product in a confined space. Do not use this product in a confined space.

User Safety Recommendations
Users should wear gloves before using, and wash hands thoroughly after use. Do not eat, drink, or smoke while using this product. Do not use this product in a confined space. Do not use this product in a confined space.

ENVIRONMENTAL HAZARDS
This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treated area.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protective clothing may be worn in the area during application. If any requirements are specified in your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow workers to enter treated areas during the restricted entry interval (REI) of 12 hours. PPE required for only entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, includes: water-proof gloves and shoes plus gaiters.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid fire or heat. Clean by an authorized person. Avoid contact with skin and clothing. Do not use this product in a confined space. Do not use this product in a confined space.

NON-AGRICULTURAL USE REQUIREMENTS
The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard, for agricultural pesticides 40 CFR part 170. The WPS only applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Wash thoroughly after handling and before eating or drinking. Charge to clean clothing daily.

INSECT CONTROL ON TURF

FOR LAWNS, ORNAMENTAL & RECREATIONAL TURF
Use when insects first appear and/or plant damage is imminent. For best results, mow lawn first and then apply "Bait". Children and pets should be kept off treated areas during application of "Bait". Repeat applications may be made as needed for control of new insect infestations.

SURFACE FEEDING INSECTS

FOR ANTS, ARMYWORMS, CENTIPEDES, CHIGGERS, CUTWORMS, EARWIGS, FALL ARMYWORMS, FIRE SKIPPERS, GRASSHOPPERS, GREEN JUNE BEETLE GRUBS, JUNE BEETLES, LEAFHOPPERS, LUCERNE MOTH LARVAE, MILLIPEDES, MOLE CRICKETS, SOW BUGS, SPITTLE BUGS, SPRINGTAILS, TICKS, AND YELLOWSTRIPED ARMYWORMS.

Apply 1 lb. per 1,000 sq. ft. when insects become a problem or their damage is imminent. This is equivalent to 2 lbs. Carbaryl per acre. Refer to General Directions.

FOR CHINCH BUGS AND SOIL WEBWORMS

Apply 0.9 lbs./1,000 sq. ft. (1 lb. per 1,100 sq. ft.) of turf which is equal to 2 lbs. Carbaryl/Acre. For Chinch Bugs treat entire area to prevent their migration. For Soil Webworms do not irrigate treated areas for 24 to 48 hours after treatment. Repeat applications may be made at 30 day intervals or as needed for control of new infestations. For heavy infestations double the rate to 1.8 lbs. per 1,000 sq. ft. and treat entire area.

FOR VEGETABLE WEEVIL ON DICHONDRA

Apply 3.6 lbs. per 1,000 sq. ft. in December, January or early February and repeat in 8 weeks. Water area following application.

ROOT FEEDING INSECTS

FOR CONTROL OF MOLE CRICKETS, WHITE GRUBS (SUCH AS JAPANESE BEETLE, CHAFER BEETLES, AND PHYLLOPHAGA spp. LARVAE), BLUEGRASS BILLBUGS, FLEAS, EUROPEAN CRANE FLY LARVAE, AND BLACK TURFGRASS ATAEINUS

Apply 1.8 to 3.6 lbs. per 1,000 sq. ft. of soil area (equal to 4 to 8 lbs. AIA/Acre) during late March through May or July to early September when grubs are feeding near the soil surface. Use the higher rate for mature grubs and Mole Crickets. For white grubs water or irrigate turf soon after treatment to move the insecticide into the root feeding zone. For Mole Crickets do not water or irrigate the area after treatment. See General Directions.

FOR CRAB FLY LARVAE apply of the same rate in early spring; April 1 to April 15th or as recommended by the local Extension Service. Irrigate area after treatment to move pellets into root feeding zone.

FOR FLOWERING PLANTS AND SHRUBS IN LANDSCAPE and FOUNDATION PLANTINGS

For CUTWORMS, ARMYWORMS, SOWBUGS, MILLIPEDES and CENTIPEDES which attack ornamental and flowering plants in shrubbery and foundation plantings apply 1.8 lbs. Carbaryl per 1,000 sq. ft. of soil area.

FIRE ANT CONTROL / MOUND TREATMENT

For control of Fire Ants in mounds occurring in lawns, turf and premises areas apply 2 to 3 ounces (8 to 12 pellets per mound) of pellets over and around each mound. Then gently sprinkle the treated areas with about 1 gallon of water to release the chemical from the pellet. Do not wash pellets away from mound. For best results apply in cool weather (65° to 80°) or early morning or late afternoon. Retreat new mounds as they may appear.

TREAT LAWNS AND PERIMETER WOODED AREAS FOR CONTROL OF TICKS THAT VECTOR "LYME DISEASE"

For control of juvenile and adult Ixodes spp. (Over Tick and Black Legged Tick) and Amblyomma spp. Ticks (Lone Star Tick) which vector LYME Disease. Apply pellets at the rate of 2.7 lbs. to 3.6 lbs. of product per 1,000 sq. ft. with appropriate equipment to ensure uniform coverage. Target applications to control juvenile ticks (larvae and nymphs) in late spring or early summer (May/June). Control of adult ticks can be achieved with late summer and fall applications (Aug./Sept.). Make applications to lawns, shrub beds, ornamental plantings, wooded areas and around outside perimeters of home and other buildings. Do not make spot applications. Treat entire lawn and perimeter wooded areas and properly boundaries where exposure to ticks may occur. For optimum results, irrigate treated areas after application to remove chemical from the pellets. Ticks may be reintroduced from surrounding areas on host animals. Retreat as necessary to maintain adequate control levels.

NUISANCE PEST CONTROL AROUND THE OUTSIDE OF HOMES, PORCHES, PATIOS AND BUILDINGS

For control of Ants, Armyworms, Ticks, Cutworms, Centipedes, Crickets, Earwigs, Firebrats and Silverfish, Fleas, Millipedes, Sowbugs, Scorpions and Spiders: Apply pellets uniformly in an 8 foot band around the building. Apply pellets at the rate of 1 lb. per 1,100 sq. ft. to shrubs and flower beds, foundations, ornamental plantings and lawn and soil areas immediately adjacent to the building. For most effective control treated area should be lightly watered after application to remove the chemical from the pellets. Repeat treatments as necessary to control new infestations.

INSECT CONTROL FOR CROPS

For control of the following insects on the listed crops apply SEVIN 5% BAIT Pelletized Insecticide to the soil surface when insect damage first appears or when crop damage is imminent. Use the recommended rates per acre; the lower rate for normal infestations; the higher rate for heavy insect infestations. For small areas apply the pelletized bait at the rate of 1 lb. per 1,000 sq. ft. Repeat as needed for control.

INSECTS	CROPS	RATE / ACRE	LIMITATIONS
Armyworms, Cutworms, Crickets, Darkling Beetles, Grasshoppers, Sowbugs	Allials	30 lbs. / acre	Do not apply when foliage is wet or when rain or excessive humidity is expected within the next 2 days
Armyworms, Crickets, Cutworms, Darkling Ground Beetles, Grasshoppers, Sowbugs	Apples, Cherries, Plums, Apricots, Citrus (Grapefruit, Kumquats, Lemons, Limes, Nectarines, Oranges, Tangerines), Grapes, Peaches, Pears, Beans, Carrots, Corn, Onions, Tomatoes, Eggplant, Potatoes, Peppers, Asparagus, Strawberries, Beets (roots), Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Lettuce, Horseradish, Parsnips, Radishes	40 to 50 lbs. / acre	1 day preharvest interval
Armyworms, Crickets, Cutworms, Darkling Ground Beetles, Grasshoppers, Sowbugs	Rutabaga, Turnips, Collards, Dandelions, Endive, Kale, Spinach, Parsley, Sugar Beets, Swiss Chard, Beets (tops), Carrots, Peas, Cucumbers, Melons; (Cantaloupes, Casaba, Crenshaw, Honey Balls, Honeydew Melons, Muskmelons, Persian Melon, Watermelons)	40 lbs. / acre	Observe a 14 day preharvest interval.
Armyworms, Crickets, Cutworms, Darkling Ground Beetles, Grasshoppers, Sowbugs	Peas (tops), Carrots, Cucumbers, Melons; (Cantaloupes, Casaba, Crenshaw, Honey Balls, Honeydew Melons, Muskmelons, Persian Melon, Watermelons)	30 lbs. / acre 20 lbs. / acre	To avoid possible injury to tender foliage, do not apply when foliage is wet or when rain or excessive humidity is expected within the next 2 days
Crickets, Cutworms, Armyworms	Peanuts, Squash Tobacco (in the plant bed)	1/2 to 1 lb. per 1000 sq. ft. 20 to 40 lbs./acre	Do not apply to watermelons in Florida.

IMPORTANT
Read these entire Directions and Conditions of Sale before using this product. NOTICE: SureCo, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use, subject to the inherent risks referred to above. SureCo, Inc. makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty, in no case shall SureCo, Inc. be liable for consequential, special, or indirect damages resulting from the use or handling of this product. SureCo, Inc. is the Registered Trademark of Rhoone Postum Nederland BV for Carbaryl Insecticide. EPA Reg. No. 769-730. (7-14-94)

EPA Reg. No. 769-730 EPA Est. No. 769-GA-1
Net Weight (5-10-20-50) Pounds

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registration under EPA Reg. No. 769-730

BEST AVAILABLE COPY SURECO, INC.
FORT VALLEY, GA 31030 U.S.A.