

2393-209

10/07/1982

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OCT 7 1982

Judith A. Thompson
Hopkins Agricultural Chemical Co.
P.O. Box 7532
Madison, WI 53707

Dear Ms. Thompson:

Subject: Sevin Carbaryl Bait
EPA Registration No. 2393-209
Your Application of September 2, 1982

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable 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.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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.

Sincerely yours,

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

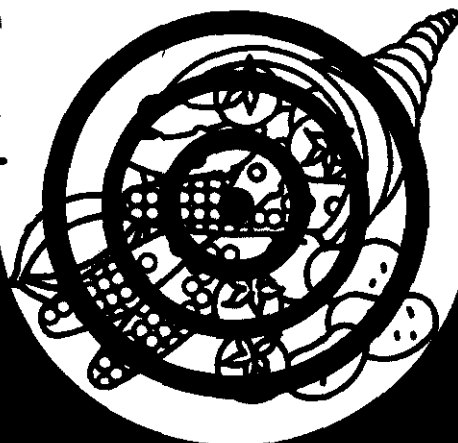
TS-767:Ellenberger:DCR-24757:WANG-0461C:hk:Raven:479-2013: 9/30/82

Hopkins

SEVIN[®] carbaryl BAIT

FOR THE CONTROL OF CUTWORMS, ARMYWORMS, FIELD CRICKETS,
DARKLING BEETLES, GRASSHOPPERS, SOWBUGS AND ANTS.

OCT 7 1962
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, and the pesticide
registered under EPA Reg. No.
2393-209



ACTIVE INGREDIENT:	
Carbaryl (1-Naphthylmethylcarbamate)	5%
INERT INGREDIENTS:	95%
TOTAL	100%

SEVIN is the registered trademark of Union Carbide Corporation for carbaryl insecticide.

KEEP OUT OF REACH OF CHILDREN AND DOMESTIC ANIMALS

CAUTION

STATEMENTS OF PRACTICAL TREATMENTS

If on Skin: Wash thoroughly with soap and water.

If Swallowed: Induce vomiting by drinking 1 or 2 glasses of water and touching back of throat with finger or blunt object. Call a physician or Poison Control Center immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

If in Eyes: Flush with water for at least 15 minutes and get medical attention.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates, or cholinesterase-inhibiting drugs.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

HARMFUL IF INHALED OR SWALLOWED. Avoid Breathing of Dust. Do Not Take Internally. Avoid Contact with Skin. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

AVOID CONTAMINATION OF FOOD AND FEED.

Keep pets off treated areas.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are considered important resources. Do not apply directly to lakes, streams and ponds. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Carbaryl is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

NET CONTENTS

50 POUNDS (22.68 KILOS)

IMPORTANT PRE-HARVEST AND GRAZING USE INFORMATION

Tolerances established under the Federal Food, Drug and Cosmetic Act permit the sale of crops bearing probable SEVIN residues when SEVIN is used in accordance with label directions. If SEVIN insecticide is used in accordance with label directions, these crops including bean vines, carrot tops, pea vines, sugar beet tops, corn forage and cotton forage may be grazed or harvested for use as feed for dairy and meat animals without resulting in residues in milk or meat in excess of established tolerances.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

Broadcast application may be made with either ground equipment or aircraft, under conventional, minimal and no-till practices. Treatments may be repeated as necessary. Where a range of rates is provided, use lower rates for light infestation, early instars or when foliage is not too dense; use higher rates for moderate to heavy infestations, advanced instars or when foliage is thick. For best results on lawn and turf, cut lawn, remove clippings and water thoroughly before treatment. Dosages from 20 to 48 pounds per acre of Bait will control cutworms, armyworms, field crickets, house crickets, mole crickets, darkling beetles, grasshoppers, slugs, sowbugs and ants.

CROP	RATE/ ACRE	RATE/ 1000 SQ. FT.	DAYS BETWEEN FINAL APPLICATION AND HARVEST
Cucumbers, melons, peanuts, pumpkins, squash	20 Lbs	7 1/2 Ozs	0
Alfalfa, birdsfoot trefoil (forage and hay), clover, cotton, peas, wheat (pasture, forage)	30 Lbs	11 Ozs	0
Lawn and turf — GROUND APPLICATION ONLY	30 Lbs	11 Ozs	0
Beans, carrots, corn (field, sweet, pop), eggplant, fence row and non-crop areas, forage grasses, okra, pasture (rangeland and wasteland), peppers, potatoes, sorghum forage, soybeans, sweet potatoes, tobacco beds, tomatoes	20-40 Lbs	7 1/2-14 1/2 Ozs	0
Asparagus, strawberries	40 Lbs	14 1/2 Ozs	1
Broccoli, Brussels sprouts, cabbage, cauliflower, garden beets (roots), head lettuce, horseradish, kohlrabi, parsnips, radishes, rutabagas, salsify (roots), tobacco (field), turnips (roots)	20-40 Lbs	14 1/2 Ozs	3
Celery, chinese cabbage, collards, dandelion, endive (escarole), garden beet tops, Hanover salad, kale, leaf lettuce, mustard greens, parsley, rice, salsify (tops), spinach, sugar beets, swiss chard, turnip tops	20-40 Lbs	14 1/2 Ozs	14
Wheat (grain — Fall or Spring)	30 Lbs	13 Ozs	21
Sorghums (milo, grain sorghum, sweet sorghum and hybrids)	20-40 Lbs	7 1/2-14 1/2 Ozs	21 (grain)
Oats, barley and rye (fall treatments)	20-40 Lbs	7 1/2-14 1/2 Ozs	Do not feed treated fodder to dairy animals or animals being finished for slaughter or allow them to graze on crops treated with this product.
Sunflowers	20-40 Lbs	14 1/2 Ozs	60 (crop for oil, food or feed purposes) 0 (crop for seedling purpose only)
(all insects listed above except darkling beetles) for the following crops: annual plants — herbaceous plants and shrubs, trees, woody plants (ornamental), grapes	40-48 Lbs	14 1/2-17 1/2 Lbs	0
Apples, cherries, peaches, pears, plums	40-48 Lbs	14 1/2-17 1/2 Lbs	1
Nectarines	40-48 Lbs	14 1/2-17 1/2 Lbs	3
Citrus	40-48 Lbs	14 1/2-17 1/2 Lbs	5
Apricots	40-48 Lbs	14 1/2-17 1/2 Lbs	28

Note: Do not make more than two applications after grain heads of wheat, alfalfa and clovers emerge from boot. Do not allow animals to graze on treated sunflower crops.

NOTICE OF WARRANTY

Seller makes no warranty, express 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.

SEE FRONT PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENTS



MANUFACTURED BY

Hopkins
agricultural chemical co.

BOX 7532 • MADISON, WISCONSIN 53707
U.S.A.

EPA Reg. No. 2393-209
EPA Est. No.
2393-IL-3A
2393-WI-1®
523-IL-1®
2393-WI-2®
33509-MO-1®

Superscript refers to first letter of lot number.