

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

Craig Martens
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P.O. Box 014090
Kansas City, Missouri 64101

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

FEB

8 2000

Subject:

Acme Sevin 5% Dura-Dust

EPA Registration No. 33955-462

Amendment dated September 14, 1999 Resubmission dated December 10, 1999

Label submission for carbaryl products as per the GDE

issued on 6 August 1999.

Dear Mr. Martens:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below before you release the product for shipment bearing the amended labeling:

1. You must delete the alternate brand name from this label and have only the correct product name "Acme Sevin 5% Dura-Dust" on this label. You must have the alternate brand name on a separate label.

Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely,

George Tompkins, Ph.D., Entomologist Insecticide-Rodenticide Branch Registration Division (7505C) Official Name: ACME® SEVIN® 5% DUST

Brand Name: GORDON'S DURA-DUST® 5% In EPA Letter Dated: CARBARYL INSECTICIDE

Under (201 Fungicke, and the as amended, for the pea registered : 339

Controls Mexican bean beetle, Armyworm, Squash bug, and certain other insect pests of fruit, vegetables, and animals.

ACTIVE INGREDIENT:

Carbaryl (1-napthyl N-methylcarbamate) 5% INERT INGREDIENTS: 95% TOTAL 100%

SEVIN® is the registered trademark of Rhône-Poulenc Nederlund B.V.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for Precautionary Statements and Statement of Practical Treatment

NET WEIGHT: ONE POUND or FOUR POUNDS

APXXXXXX 611/ EPA REG. NO. 33955-462 EPA Est. No. 2217-KS-X MANUFACTURED BY:

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READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing.

User Safety Requirements:

- Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.
- Change clothing as soon as possible after use.
- Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.
- Do not allow children or pets to contact treated area until dust has settled.

Statement of Practical Treatment

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

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

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

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

ENVIRONMENTAL HAZARDS:

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater.

This product is highly toxic to bees exposed to direct treatment or residues on blccming crops of weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. PESTICIDE DISPOSAL: Securely wrap original container (bag) in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash. <u>For Bags</u> – Do not reuse bag. Discard bag in trash.

GENERAL INFORMATION & USE PRECAUTIONS:

- Start application at first sign of insects. Repeat at 7 day intervals.
- Do not use closer to harvest than indicated following each crop.
- Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust.
- Apply when air is calm to avoid drift and contact with eyes and skin.
- Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering.
- For plants above chest height, consider using a liquid carbaryl product.
- Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl (Sevin) labels.

- INSECT CONTROL -

Vegetables and Small Fruit	Insects	Maximum Application Rate, Ozs. of Product/1,000 Sq.Ft.	Retreatment Interval, Days	Preharvest Interval, Days
Beans (fresh & dried - snap, navy, & kidney); Pea (fresh & dried); Cowpea; Lentil	Mexican bean beetle, bean leaf beetle, cucumber beetle, flea beetle, Japanese beetle, grasshoppers, leafhoppers, velvetbean caterpillar, Western bean cutworm, armyworm, corn earworm, tarnished plant bug, and stink bug.	11 ounces per 1,000 sq.ft.	7 days	PHI = 3 days (succulents) PHI = 21 days (dried) PHI = 14 days (forage) PHI = 21 days (hay)
Carrots	leafhoppers, flea beetle and spittlebug.	15 ounces per 1,000 sq.ft.	7 days	PHI = 7 days
Brussel sprouts; Broccoli; Cabbage; Cauliflower; Chinese cabbage; Collards; Kale; Kohlrabi	flea beetle, harlequin bug, armyworm, cabbage caterpillar, grasshoppers, corn earworm, imported cabbageworm, and diamond-back moth larvae	15 ounces per 1,000 sq.ft.	7 days	PHI = 3 days (Brussel ~ sprouts, broccoli, cabbage, kohlrabi, cauliflower) PHI = 14 days (Chinese cabbage, kale, collards)
Sweet Corn Only (See footnotes 1 & 2)	corn earworm, corn rootworm (adults), European corn borer, fall armyworm, flea beetle, Japanese beetle, sap beetle, grasshoppers, and leafhoppers.	15 ounces per 1,000 sq.ft.	3 days	PHI = 2 days (ears) PHI = 14 days (forage) PHI = 48 days (fodder)
Cucumber; Melon; Pumpkin; Squash; Okra (See footnote 3)	pickleworm, melonworm, cucumber beetle, flea beetle, leafhoppers, grasshoppers, squash bug stinkbug and corn earworm	ເ7 ອນກດອຣ per 1,000 sq.ft.	7 days	PHI = 3 days

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Vegetables and Small Fruit	Insects	Maximum Application Rate, Ozs. of Product/1,000 Sq.Ft.	Retreatment Interval, Days	Proharvest Interval, Days
Potato	Colorado potato beetle, flea beetle, leafhoppers, European corn borer, fall armyworm, lace bug, tomato fruitworm, tomato hornworm, grasshoppers, tarnished plant bug, and stink bug.	15 ounces per 1,000 sq.ft.	7 days	PHI = 7 days
Tomato; Eggplant; Pepper	Colorado potato beetle, flea beetle, leafhoppers, European corn borer, fall armyworm, lace bug, tomato fruitworm, tomato hornworm, grasshoppers, tarnished plant bug, and stink bug.	15 ounces per 1,000 sq.ft.	7 days	PHI = 3 days
Lettuce (head & leaf); Endive; Celery; Dandelion; Parsley; Spinach; Swiss Chard; Hanover Salad, Rhubarb; Garden Beets (tops only); Turnips (tops only)	flea beetle, harlequin bug, leafhoppers, armyworm, cabbage caterpillar, corn earworm, spittlebug, grasshoppers, tarnished plant bug and stink bug.	15 ounces per 1,000 sq.ft.	7 days	PHI = 14 to 15 days
Strawberry	meadow spittlebug, strawberry leaf roller, and strawberry weevil	15 ounces per 1,000 sq.ft.	7 days	PHI = 7 days

FOOTNOTE:

- 1) Do not feed forage to dairy animals or animals being finished for slaughter.
- 2) Application of this product to the corn tassel during the pollination period will seriously reduce bee population.
- 3) Do not use on watermelon in Florida. Do not apply to melon or cucumber when temperatures exceed 80°F or when vines are wet.

CHICKENS:

Fleas, lice, mites, and fowl ticks. One (1) pound of product will treat 100 chickens (12 ounces of product treats 75 chickens). It can also be used on pheasants, pigeons, and partridge. Dust the chicken house and roosts for mites and fowl ticks with one (1) pound of product per 40 square feet (12 ounces of product per 30 square feet). Direct dust to vent and fluff areas. Also treat head and neck for stick-tight fleas. Repeat in 4 weeks if needed. Force dust into cracks and crevices. Do not dust birds within 7 days of slaughter. Avoid dusting of nests or eggs. Do not use on pet birds.

LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.