

APR 14 1997

Michael Archer
IMC Vigoro
P.O. Box 512
Winter Haven, FL 33882

Subject: Vigoro® Sevin® brand Carbaryl Insecticide 10% Dust
EPA Registration No. 557-1870
Amendment dated December 30, 1996
Response to Agency letter dated 10/1/96

Dear Mr. Archer:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Make the following changes to your label:

a) In the Directions for Use on Asparagus, delete the sentence "Do not repeat applications within 3 days."

2. Submit one copy 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 section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Beth Edwards

for Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure		CONCURRENCES					
SYMBOL							
SURNAME							
DATE							

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VIGORO®

SEVIN® brand Carbaryl Insecticide 10% DUST

FOR USE ON
VEGETABLES
LAWNS
SHRUBS

ACTIVE INGREDIENTS:

Carbaryl (1-Naphthyl N-methylcarbamate)..... 10.0%

INERT INGREDIENTS: 90.0%

TOTAL:..... 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back panel for additional precautionary statements and
Statement of Practical Treatment

SEVIN® is a registered trademark of Union Carbide Corporation for Carbaryl Insecticide

EPA Reg. No. 557-1870

EPA Est. No. 769-GA-1

Net Weight 4 LBS.

Manufactured by:

IMC Vigoro
PO Box 512
Winter Haven FL 33882-0512
941-294-2567

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 14 1997

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

557-1870

97 JAN -7 P12:54

REC'D L.A. P/P/DPD1

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Caution: May be harmful if swallowed. Avoid breathing vapors (dust or spray mist). Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. Keep out of reach of children and animals.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands, except for rice uses. discharge from rice fields may kill aquatic and estuarine invertebrates. Do not contaminate water by cleaning of equipment and disposing of wastes. 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 treatment areas. Further protective information may be obtained from your cooperative State Agricultural Extension Service.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Induce vomiting and seek medical attention immediately.

IF IN EYES OR ON SKIN: Flush eyes thoroughly with water, wash skin thoroughly with soap and water.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal..

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is to be used without dilution. Apply when insects or their damage appear. Except where noted, foliage should be dry before dust is applied.

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 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.

Do not repeat application more than once a week.

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.

(NOTE TO REGULATORS: This box must be placed on all label copy.)

STORAGE AND DISPOSAL

STORAGE: Store in original container in safe, dry place. Do not contaminate other pesticides, fertilizer, seeds, food or feed. Return spillage to original container prior to disposal.

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

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

DISCLAIMER OF WARRANTIES

NOTE: Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and condition of application equipment will vary, seller makes no claims other than those stated on this label.

Do not apply in any manner not specified on this label.

CROPS	INSECTS CONTROLLED	LAST APPLICATION ALLOWED BEFORE HARVEST
Sweet corn	Corn Earworm, Corn Rootworm Adults, Fall Armyworms, Sap Beetles, Japanese Beetle, Flea-beetles, Leafhoppers, On sweet corn for food it can be applied up to and including the day of harvest. Application of this product to the tassel region of corn during the pollen shed period will seriously reduce bee population.	0 days
Asparagus (on spears) Asparagus (on ferns and brush)	Asparagus Beetle. Do not repeat applications within 3 days. Asparagus Beetle, Apache Cicada, Post harvest application.	1 day
Beans	Lygus Bugs, Stink Bugs, Corn Earworm, Leafhoppers, Fleabeetles, Tarnished Plant Bug, Bean Leaf Roller, Mexican Bean Beetle, Bean Leaf Beetle, Western Bean Cutworm, Japanese Beetle, Velvetbean Caterpillar, Armyworms. Do not feed forage to dairy animals or animals being finished for slaughter	0 days
Cucumbers, Squash, Cantaloupes, Watermelons	Striped Cucumber Beetle, Spotted Cucumber Beetle, Melonworm, Pickleworm, Squash Bug, Leafhoppers, Fleabeetles	0 days
Potatoes, Tomatoes, Eggplants, Peppers	Fleabeetles, Armyworms (Fall), Tomato Fruit Worm, Corn Earworm, Tomato Hornworms, Leafhoppers, European Corn Borer, Stink Bugs, Colorado Potato Beetle, Tomato Fruitworm, Lace Bug, Lygus Bugs	0 days
Lettuce	Fleabeetles, Stink Bugs, Corn Earworm, Leafhoppers, Armyworms, Harlequin Bug, Spittlebugs, Lygus Bugs.	3 days (Head) 14 days (Leaf)
Carrots	Fleabeetles, Leafhoppers, Six-spotted Leafhopper, (Aster Yellows Vector), Spittlebugs, Lygus & Stink Bugs	0 days
Cabbage, Broccoli, Brussels Sprouts, Cauliflower, Kohlrabi	Fleabeetles, Harlequin Bug, Corn Earworm, Armyworms	3 days
Okra	Corn Earworm, Stink Bugs	0 days
Strawberries	Spittlebugs, Strawberry Leaf Roller, Strawberry Weevil	1 day
Grapes	Grape Leafhoppers, Grape Leaf Folder, Grape Berry Moth, European Fruit Lecanium, Grape Leaf Skeletonizer, Japanese Beetle, June Beetles, Red-banded leaf Roller	0 day
Lawns & Ornamental Turf	Leafhoppers, Fall Armyworms, Sod Webworms (Lawn Moths), Ants, Fleas, Earwigs	Apply at the rate of 2 lbs. per 1,000 sq. ft. For best results apply after rain or watering and do not water for at least 2 days after application. Repeat in 2 to 3 weeks if necessary.