



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

Sheila R. Kendrick
The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Ortho Sevin Garden Dust
EPA Registration No. 239-2181
Amendment dated October 22, 1999
Label amendments as per the GDE dated August 6, 1999.

JAN 3 2000

Dear Ms. Kendrick:

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 make the labeling change indicated below before you release the product for shipment bearing the amended labeling:

1. Align the percentage of carbaryl so that it is directly over the percentage of the other ingredients on the alternate text (Bag & Canister) label.
2. Delete the statement "May be used up to harvest unless otherwise noted" on the first page of the label. Delete the statement "This garden dust can be used on home garden fruits and vegetables up to the day of harvest unless otherwise noted" on the alternate text label.
3. Add the correct PHI for field and pop corn for the grain and fodder portion (48 days). In the alternate text portion of the label specify if the "corn" is sweet or field or pop corn and enter the correct PHI associated with the type of corn.
4. Correct the PHI for eggplant (3) and tomatoes (3) on the primary label and for tomatoes on the alternate text.

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

Sincerely,

Handwritten signature of George Tompkins in cursive.

George Tompkins, Ph.D., Entomologist
Insecticide-Rodenticide Branch
Registration Division (7505C)

2 79

ORTHO® SEVIN® GARDEN DUST, EPA Reg. No. 239-2181

{OUTDOOR ICON} {FOR} OUTDOOR USE ONLY

[ABN: ORTHO® SEVIN® Brand Carbaryl Insecticide Garden Dust]
[ABN]:ORTHO® BUG-B-GON® Multi-Purpose Garden Dust {9/24/98}

[Banner] KILLS PESTS

IN THE GARDEN/KILLS GARDEN PESTS IN THE GARDEN: Kills Armyworms, Colorado Potato Beetles, Cucumber Beetles, Cutworms, Squash Bugs, Tomato Hornworms, Certain Beetles And/& Other Garden Pests As Listed.

KILLS FLEAS & TICKS ON DOGS AND CATS AND IN DOGHOUSES ON DOGS AND/& CATS: Kills Fleas & Ticks

Kills: Beetles, Bugs, Leafhoppers and Worms as Listed On Vegetables.
May be Used up to Harvest Unless Otherwise Noted.

Active Ingredient	
Carbaryl.....	5%
Other Ingredients	95%

KEEP OUT OF REACH OF CHILDREN
CAUTION
See back panel for additional precautionary statements.

Specially formulated for residential use.

NET WT 1 LB / 453 g

U.S. DEPARTMENT OF AGRICULTURE
 OFFICE OF PEST CONTROL AND PLANT QUARANTINE
 WASHINGTON, D.C. 20250
 In Accordance with 40 CFR 155.101
JAN 3 2000
 This product is registered in
 Maryland, Pennsylvania, Virginia,
 as well as, for the pesticide
 registration number EPA Reg. No.
239-2181

READ ENTIRE LABEL BEFORE EACH USE. WHEN USING THIS PRODUCT FOR FLEA CONTROL, USE ONLY ON DOGS AND CATS.

Read entire label before each use. When treating pets, use only on dogs and cats.

DIRECTIONS FOR USE

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

Kills Pests in the Garden
Kills Fleas & Ticks on Dogs & Cats

VEGETABLES & FRUITS/IN THE GARDEN

PLANTS	INSECTS/PESTS	DAYS TO WAIT TO RE-TREAT	DAYS TO WAIT TO HARVEST
BEANS	Mexican Bean Beetles, Leafhoppers, Bean Leaf Beetles, Cucumber Beetles, Western Bean Cutworms, Velvet Bean Caterpillars, Flea Beetles, Japanese Beetles, Corn Earworms, Armyworms, Tarnished Plant Bugs, Stink Bugs	7	3 (succulent) 21 (dried) 14 (forage)
CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER KOHLRABI	Flea Beetles, Harlequin Bugs, Armyworms, Cabbage Caterpillars, Corn Earworms	3	3
CORN (sweet)	Corn Earworms, Corn Rootworm Adults, European Corn Borers, Fall Armyworms, Sap Beetles, Japanese Beetles, Leafhoppers, Flea Beetles	3	3 (ears) 14 (forage) 48 (fodder)
CORN (field and pop)	Corn Earworms, Corn Rootworm Adults, European Corn Borers, Fall Armyworms, Sap Beetles, Japanese Beetles, Leafhoppers, Flea Beetles	14	14 (forage, silage) (grain, fodder)
CUCUMBERS MELONS, SQUASH Do not use this product on watermelons in Florida.	Pickleworms, Melonworms, Cucumber Beetles, Flea Beetles, Leafhoppers, Squash Bugs	7	3
CARROTS	Flea Beetles, Harlequin Bugs, Leafhoppers, Six-spotted Leafhoppers, Armyworms, Cabbage Caterpillars, Corn Earworms, Spittlebugs, Tarnished Plant Bugs, Lygus Bugs, Stink Bugs	7	7
LETTUCE (Head and Leaf)	Flea Beetles, Harlequin Bugs, Leafhoppers, Six-spotted Leafhoppers, Armyworms, Cabbage Caterpillars, Corn Earworms, Spittlebugs, Tarnished Plant Bugs, Lygus Bugs, Stink Bugs	7	14-15
POTATOES, EGGPLANT,	Colorado Potato Beetles, Flea Beetles, Leafhoppers, Tomato Fruitworms, Fall	7	Potatoes: 7 Eggplant,

TOMATOES	Flea Beetles, Leafhoppers, Tomato Fruitworms, Fall Armyworms, Tomato Hornworms, European Corn Borers	7	7
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HOW TO APPLY

- Wearing household latex or rubber gloves, dust lightly to cover 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 ORTHO Liquid Sevin.

WHEN TO APPLY

- Apply dust at first sign of insects/pests.
- Dust in early morning or in late evening when temperature is low.
- Apply/Repeat/Reapply as noted.
- **CORN:** For European Corn Borers, apply thoroughly into the whorls when plant is about knee high. For Corn Earworms, apply to silks as soon as they appear. Make 3 to 4 applications.
- **CUCUMBERS, MELONS, SQUASH:** Avoid excessive applications. Some leaf injury may occur if treatments are made when tender foliage is wet or in the presence of prolonged high humidity.

ON DOGS AND CATS

To control Ticks and/& Fleas:

How To Apply

Use product only outside or in a well-ventilated area. Wearing household latex or rubber gloves, lightly dust entire animal, avoiding pet's eyes, nose, mouth and genital areas. Rub or brush pet's hair to work dust down to the skin. Dust bedding and doghouse lightly.

When To Apply

Apply/Repeat/Reapply as necessary to dogs and cats, but not more often than once a month. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing dogs or cats. Do not use on animals under 12 weeks of age.

Sensitivities may occur after using any pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

NOTE: This Product may stain rugs or carpets. Do not apply to rugs or carpets or allow treated pets back on rugs or carpets. Do not use in the home. This product should not be applied by children.

STORAGE AND DISPOSAL

STORAGE: Store in original container in a safe place.

DISPOSAL: Do not reuse container. Securely wrap partially filled or empty container in newspaper and discard in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes eye irritation. Avoid contact with eyes 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.

(reentry icon) Do not allow children or pets to contact treated area until dust has settled.

FIRST AID: If swallowed, immediately telephone a poison control center, emergency treatment center or a physician for advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then immediately take person and product container to an emergency treatment center or hospital. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. **Note to Physicians & Veterinarians:** Emergency Information call 1-800-225-2883. Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal.

ENVIRONMENTAL HAZARDS: This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues on blooming plants. Do not apply this product or allow it to drift to blooming plants if bees are visiting the treatment area.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

☎ Medical Information call 1-800-454-2333
 Product Information call 1-800-225-2883

{or}

☎ Questions, Comments or Medical Information ?
 Call 1-800-225-2883 www.ortho.com

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 SEVIN[®] is the registered trademark of Rhone-Poulenc for carbaryl insecticide.
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Manufactured for
 The SOLARIS Group of
 Monsanto Company
 P.O. Box 5008
 San Ramon, CA 94583-0808
 Form 8-335-01 (Canister); 8-336-01 (Bag)
 EPA Reg. No. 239-2181
 EPA Est. 58996-MO-1^A, 769-GA-1^G
 Superscript is first letter of lot number
 MADE IN USA1

[9/25/98] ALTERNATE TEXT (BAG & CANISTER)
ORTHO® BUG-B-GON® MULTI-PURPGSE GARDEN DUST

NOTE: For product packaged in a canister (shaker can) omit the text in brackets below.

ICON: FOR OUTDOOR USE ONLY [10/6/98]

[[dotted line at right corner of bag] TO OPEN – CUT HERE]

ORTHO®
BUG B GON®

MULTI-PURPOSE GARDEN DUST

- Kills Beetles, Caterpillars & More
- Use on Home Garden Fruits & Vegetables
- Controls Fleas & Ticks on Dogs & Cats

[center graphic] NEW LOOK

Active Ingredient
 Carbaryl 5%
 Other Ingredients 95%

Specially formulated for residential use.

KEEP OUT OF REACH OF CHILDREN

CAUTION See additional precautionary statements on back of bag (Bag)
See back panel for additional precautionary statements (Canister)

NET WT 4 LB / 1.81 kg (Bag)
1 LB/453 g (Canister)

[[dotted line at left corner of bag] TO OPEN – CUT HERE

TO CLOSE-FOLD TOP OF BAG. SECURE WITH A CLIP]]

Ortho® Bug-B-Gon® Multi-Purpose Garden Dust controls insects that can damage your fruit and vegetable garden - including beetles, caterpillars and hornworms. This garden dust can be used on home garden fruits and vegetables up to the day of harvest unless otherwise noted. It also controls fleas and ticks on dogs and cats.

Thank you for choosing Ortho. You'll like the results and so will your garden.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEFORE EACH USE. WHEN TREATING PETS, USE ONLY ON DOGS AND CATS.
[10/6/98]

IN THE GARDEN

PLANTS	INSECTS/PESTS	DAYS TO WAIT TO RE-TREAT	DAYS TO WAIT TO HARVEST
BEANS	Mexican Bean Beetles, Leafhoppers, Bean Leaf Beetles, Cucumber Beetles, Western Bean Cutworms, Velvet Bean Caterpillars, Flea Beetles, Japanese Beetles, Corn Earworms, Armyworms, Tarnished Plant Bugs, Stink Bugs	7	3 (succulent) 21(dried) 14(forage)
CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER KOHLRABI	Flea Beetles, Harlequin Bugs, Armyworms, Cabbage Caterpillars, Corn Earworms	3	3
CORN	Corn Earworms, Corn Rootworm Adults, European Corn Borers, Fall Armyworms, Sap Beetles, Japanese Beetles, Leafhoppers, Flea Beetles	14	14
CUCUMBERS MELONS, SQUASH	Pickleworms, Melonworms, Cucumber Beetles, Flea Beetles, Leafhoppers, Squash Bugs	7	3
Do not use this product on watermelons in Florida.			
CARROTS	Flea Beetles, Harlequin Bugs, Leafhoppers, Six-spotted Leafhoppers, Armyworms, Cabbage Caterpillars, Corn Earworms, Spittlebugs, Tarnished Plant Bugs, Lygus Bugs, Stink Bugs	7	7
LETTUCE (Head and Leaf)	Flea Beetles, Harlequin Bugs, Leafhoppers, Six-spotted Leafhoppers, Armyworms, Cabbage Caterpillars, Corn Earworms, Spittlebugs, Tarnished Plant Bugs, Lygus Bugs, Stink Bugs	7	14-15
POTATOES, EGGPLANT, PEPPERS	Colorado Potato Beetles, Flea Beetles, Leafhoppers, Tomato Fruitworms, Fall Armyworms, Tomato Hornworms, European Corn Borers, Lygus Bugs, Stink Bugs, Lace Bugs, Tarnished Plant Bugs	7	Potatoes: 7 Eggplant, Peppers: 3
STRAWBERRIES	Meadow Spittlebugs, Strawberry Leafrollers,	7	7

	Strawberry Weevils		
TOMATOES	Flea Beetles, Leafhoppers, Tomato Fruitworms, Fall Armyworms, Tomato Hornworms, European Corn Borers	7	7

* Do not use this product on watermelons in Florida. [10/6/98]

Note: For product packaged in a canister (shaker can) omit the text in brackets below.

HOW TO APPLY

- Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, bulbous duster or rotary duster. Dust lightly to cover 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 Ortho Bug-B-Gon Multi-Purpose Concentrate.

WHEN TO APPLY

- Apply as noted.
- **European Corn Borers:** Apply thoroughly into the whorls when plant is about knee high. Make 3 to 4 applications.
- **Corn Earworms:** Apply to silks as soon as they appear. Make 3 to 4 applications.
- **Cucumbers, Melons and Squash:** To prevent leaf injury avoid treatment when tender foliage is wet or in the presence of prolonged high humidity.

ON DOGS & CATS (To Control Fleas & Ticks) Dog Icon [10/6/98]

HOW TO APPLY

- Use product only outside. Wearing household latex or rubber gloves, lightly dust entire animal, avoiding pet's eyes, nose, mouth and genital areas. Rub or brush pet's hair to work dust down to the skin.
- Dust bedding and doghouse lightly [using a shaker can or other dust applicator].

WHEN TO APPLY

- Apply as necessary to dogs and cats, but not more often than once a month.
- Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing dogs or cats. Do not use on animals under 12 weeks of age. Sensitivities may occur after using any pesticide product [10/6/98] on/for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

IMPORTANT

This product may stain rugs or carpets. Do not apply to rugs or carpets, or allow treated pets back on rugs or carpets. Do not use in the home. This product should not be applied by children.

STORAGE AND DISPOSAL

[Garbage Can Icon] [10/6/98]

STORAGE: Store in original container in a safe place.

DISPOSAL: Do not reuse container. Securely wrap partially filled or empty container in newspaper and discard in trash.

PRECAUTIONARY STATEMENTS

[Exclamation Point Icon] [10/6/98]

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes eye irritation. Avoid contact with eyes or clothing.

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- 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.

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SEVIN[®] is the registered trademark of Rhone-Poulenc for carbaryl insecticide.
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Manufactured for
The SOLARIS Group of
Monsanto Company
P.O. Box 5008
San Ramon, CA 94583-0808
Form 8-335-01 (Canister); 8-336-01 (Bag)
EPA Reg. No. 239-2181
EPA Est. 58996-MO-1^A, 769-GA-1^G
Superscript is first letter of lot number
MADE IN USA