



11. 2 16-99 File 10/5

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

FEB 10 1994

Dragon Corporation  
P.O. Box 7311  
Roanoke, VA 24019

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 7/29/93 in Response to PR Notice 93-7  
EPA Reg. No. 16-99  
Dragon Sevin 50 Wettable

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**. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed. The comments follow.

**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:**

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.



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

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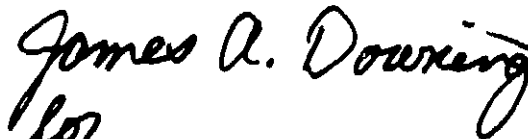
Submit the final printed labeling via the U.S. Postal Service to:

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,



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

Attachment

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[FRONT PANEL]

**DRAGON®  
SEVIN®**  
brand carbaryl insecticide  
**50 WETTABLE**

Controls Japanese beetles on certain listed crops.

A wettable powder for control of certain listed insect pests on fruit, vegetables, ornamentals, and lawns.

[NOTE TO EPA: Front panel of label may include graphics representing use, e.g., listed insects - Japanese beetle, Flea beetle, Armyworm, San Jose scale.]

<b>ACTIVE INGREDIENT:</b>	<b>BY WT.</b>
Carbaryl (1-Naphthyl N-methylcarbamate) . . . . .	50%
<b>INERT INGREDIENTS:</b> . . . . .	<b>50%</b>
<b>TOTAL:</b> . . . . .	<b>100%</b>

**Keep Out of Reach of Children  
CAUTION**  
See back/side/other panel(s) for additional cautions.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

NET WEIGHT 12 OZ

FEB 10 1994  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
16-99

[BACK/SIDE/OTHER PANEL(S)]

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** May be harmful if swallowed. Avoid breathing dust or spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. DO NOT take internally. Wash hands before eating. Take shower or bath after work. Wear regular long-sleeved work clothing. Change to clean clothing daily. Avoid contamination of food and feed. **NOTE TO PHYSICIAN:** Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal. **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. Do not contaminate water by cleaning of equipment or disposal 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 area.

**GENERAL INFORMATION**

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS; AND IN CONFORMITY WITH FEDERAL AND STATE REGULATIONS.**

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FOR HOMEOWNER USE ONLY. Keep spray mixtures well agitated. DRAGON® SEVIN® 50 WETTABLE may be applied within 1 day of harvest unless otherwise noted. Apply when insects or damage appear, repeat at 7 to 10 day intervals or as necessary. Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl labels.

**STAINING PRECAUTION:** Staining may occur on certain surfaces such as stucco, brick, cinder block, wood, fabrics and carpet. Deposits on painted or stained surfaces or finishes (e.g., cars, house trailers, boats, etc.) should be immediately removed by washing to prevent discoloration. Avoid application to surfaces where visible residues are objectionable. Staining of fabrics and carpet may be permanent.

**DIRECTIONS**

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

**APPLES, PEARS:** (Eastern States)—For control of codling moth, green apple aphid, white apple leafhopper, apple mealybug, use 2 Tbs. per gal. of water. For apple maggot, plum curculio, fruit tree leaf roller, pear psylla, periodical cicada (locusts), eastern tent caterpillar, Japanese beetle, San Jose scale, bagworm, use 4 Tbs. per gal. of water. Avoid thinning by delaying use until 30 days after petal fall. For maximum scale control apply when crawlers are present. Apply at 10 day intervals for optimum apple maggot control. To control apple maggot, codling moth and plum curculio, apply every 10 to 14 days until control is achieved.

**GRAPES:** Use 2-4 Tbs. per gal. of water for European Fruit Lecanium, grape leaf folder and grape leafhopper; apply just before first brood leaf folder larvae emerge from rolls and as needed for leafhoppers. Use 4 Tbs. per gal. of water for grape berry moth, Japanese beetle and June beetle. Dilute spray of 4½ gal. per 1000 sq. ft. is suggested.

**PEACHES:** For oriental fruit moth, peach twig borer, lesser peach tree borer, plum curculio, cat facing bug, periodical cicada (locusts), Japanese beetle, San Jose scale, use 4 Tbs. per gal. of water. For best scale control apply when crawlers are present.

**STRAWBERRIES:** Meadow spittlebug, Strawberry leaf roller, use 4 Tbs. per gal. of water (4½ gals./1000 sq. ft.). Make full coverage application. Apply in summer sprays. Repeat 3 to 5 times when insects appear.

**BEANS:** For control of Mexican bean beetle, use 2 Tbs. per gal. of water to cover 1000 sq. ft. For leafhoppers, bean leaf beetle, flea beetle, Japanese beetle, use 4 Tbs. in 2¼ gals. of water to cover 1000 sq. ft. For Lygus, stink bugs, lima bean pod borer, use 8 Tbs. in 2¼ gals. of water to cover 1000 sq. ft. DO NOT feed treated bean vines to domestic animals.

**CORN:** For control of corn earworm, European corn borer, fall armyworm, Japanese beetle, flea beetle, leafhoppers, use 4-8 Tbs. in 2¼ gal. of water to cover 1000 sq. ft. Make application into the whorls and to the entire plant. For insects attacking silks and ears, apply at 2 to 3 day intervals starting when first silks appear and continuing until silk begins to dry. Three or more applications may be required depending on severity of infestation. Timing and good coverage are absolutely essential for effective control. Allow 7 days before harvest, or before allowing domestic animals to feed in treated areas. Application of this product to the tassel region of corn during the pollen shed period will seriously reduce bee populations.

**CUCUMBERS, MELONS, PUMPKINS, SQUASH:** For pickleworm, melonworm, apply 2 Tbs. in 2¼ gals. of water to cover 1000 sq. ft. For cucumber beetles, squash bugs, flea beetles, leafhoppers, use 4 Tbs. in 2¼ gals. of water to cover 1000 sq. ft.

**LETTUCE, COLLARDS, KALE, TURNIP GREENS, MUSTARD GREENS, SPINACH:** For control of flea beetles, leafhoppers, harlequin bug, apply 2-4 Tbs. in 2¼ gal. of water to cover 1000 sq. ft. For six-spotted leafhopper, corn earworm, armyworm, imported cabbageworm,

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spittlebugs, lygus and stink bugs, apply 4-8 Tbs. in 2 1/4 gal. of water to cover 1000 sq. ft. DO NOT apply within 14 days of harvest. DO NOT apply to leaf lettuce within 14 days of harvest or within 3 days to head lettuce.

**TOMATO, EGGPLANT, PEPPERS:** Use 2-4 Tbs. in 2 1/4 gals. of water to cover 1000 sq. ft. for control of Colorado potato beetle, flea beetles, leafhoppers. Use 4-8 Tbs. in 2 1/4 gals. of water to cover 1000 sq. ft. for tomato fruitworm, tomato hornworm, European corn borer, tarnished plant bugs, lace bugs.

**CABBAGE, CARROTS, BROCCOLI, BRUSSELS SPROUTS:** For control of flea beetles, harlequin bug, apply 2-4 Tbs. in 2 1/4 gals. of water to cover 1000 sq. ft. For corn earworm, stink bug, armyworm, imported cabbageworm, apply 4-8 Tbs. in 2 1/4 gals. of water to cover 1000 sq. ft. DO NOT apply within 3 days of harvest.

**ROSES, AZALEAS, OTHER ORNAMENTALS, SHRUBS, SHADE TREES:** For control of certain aphids, bagworm, blister beetle, boxelder bug, boxwood leaf miner, elm leaf beetle, flea beetles, Japanese beetle, lace bugs, leafhoppers, leaf rollers, oak leaf miner, periodical cicada (locusts), rose aphid, rose slug, scale insects, tent caterpillar, gypsy moth, use 4 Tbs. per gal. of water.

**LAWNS:** For control of chinch bugs, leafhopper, fall armyworm, sod webworm, lawn moths, ants, earwigs, fleas, millipedes, mosquitoes, use 1/4 lb. in 18 3/4-25 gals. of water to cover 625 sq. ft. of lawn.

**STORAGE & DISPOSAL**

**STORAGE:** Store only in original container, in a cool, dry place inaccessible to children and pets and away from feed and foodstuffs.

**PESTICIDE DISPOSAL:** Product remaining in original container should be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash.

**CONTAINER DISPOSAL:** Do not reuse empty container. Securely wrap in newspaper and discard in trash.

**NOTICE:** Buyer assumes all risks of use, storage or handling of this material not in strict accordance with DIRECTIONS and CAUTIONS stated on this label.

SEVIN® is a registered trademark of Rhône Poulenc Ag Company.

Packaged by  
DRAGON CORPORATION  
Roanoke, VA 24019