



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

MAR 9 2005

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Danielle A. Larochelle
Registration Manager
Bayer CropScience
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Subject: Label Amendment: Cancellation of Carbaryl Liquid Broadcast Application to
Lawns/Turf
Sevin brand 80% Dust Base Carbaryl Insecticide .
EPA Reg. No. 264-328
Submission dated June 27, 2003

Dear Ms. Larochelle:

The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comments:

- 1) The revised wording for turfgrass must be as follows: "Turfgrass: Liquid, wettable powder, and dry flowable labels for turfgrass must limit broadcast application to turfgrass on golf courses, sod farms, cemeteries, and commercial landscapes. Applications to other turfgrass or lawns must be limited to spot treatments of less than 1000 square feet."
- 2) Move the statement "Do not contaminate water, food or feed by storage or disposal" from the Pesticide Disposal to under the main heading of Storage and Disposal.

A stamped copy "accepted with comments" of the label is enclosed for your records. Please submit two (2) copies of the final printed label for our records before releasing the product to market. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

A handwritten signature in black ink that reads "Akiva Abramovitch".

Akiva Abramovitch, Ph.D.
Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

cc: Christina Scheltema, SRRD

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SEVIN[®] brand 80% Dust Base

Carbaryl Insecticide

For Manufacturing, Formulating or Repackaging Only

Formulators who use this product are responsible for obtaining EPA registration for their products.

ACTIVE INGREDIENT: Carbaryl (1-Naphthyl-N-methylcarbamate): 80%

INERT INGREDIENTS:

EPA Reg. No. 264-328

ACCEPTED
with COMMENTS
EPA Est. No. 10392-GA-01
EPA Letter Dated:

MAR 9 2005

KEEP OUT OF REACH OF CHILDREN WARNING

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 264-328

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.

For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN: Carbaryl contains an N-methyl carbamate that inhibits cholinesterase. Drugs like 2-Pam (pyridine-2-aldoxime methiodide) are not recommended. To aid in the confirmation of diagnosis, urine samples should be obtained within 24 hours of exposure and immediately frozen. Analysis will be arranged by Bayer CropScience. Consultation on therapy can be obtained at all hours by calling the appropriate emergency number 1-800-334-7577 (U.S.A.)

PRECAUTIONARY STATEMENTS

WARNING

HAZARD TO HUMANS AND DOMESTIC ANIMALS

MAY BE FATAL IF SWALLOWED. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin or clothing. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE

Store unused product in original container only, in cool, dry area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100° F.

PESTICIDE DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If bag is burned, stay out of smoke.

Only for formulation into an insecticide for (1) the following uses:

Alfalfa	Eggplant	Pasture grass	Strawberries
Almonds	Endive	Peaches	Sugarbeets
Apples	Filberts	Peanuts	Sunflower
Apricots	Flax	Peas, succulent and dry	Sweet potato
Asparagus	Foliage plants (outdoor only)	Pecans	Swiss chard
Beans, succulent and dry	Forested areas	Peppers	Tobacco
Bedding plants (outdoor only)	Garden beet	Pest control around buildings	Tomato
Birdsfoot Trefoil	Grapes	Pets (Dogs and Cats)	Trees and Ornamentals
Blackberries	Grass for seed	Pistachios	Turfgrass (for all sites other than sod farms, golf courses, commercial landscape areas and cemeteries, broadcast applications [greater than 1,000 sq. ft.] with liquid formulations only are not permitted)
Blueberries	Hanover salad	Plums	Turnips
Boysenberries	Horseradish	Pome Fruits	Vegetable transplants (outdoor only)
Broccoli	Imported Fire Ants (outdoor only)	Potato	Walnuts
Brussel sprouts	Kale	Prickly Pear Cactus	Wasteland
Cabbage	Kohlrabi	Proso millet	Rights of Way
Carrots	Lentils	Prunes	Hedgerows
Cauliflower	Lettuce, head and leaf	Pumpkin	Ditchbanks
Celery	Loganberries	Radish	Roadsides
Cherries	Meions	Rangeland	Wheat
Chestnuts	Mustard greens	Raspberries	
Chinese cabbage	Nectarines	Rice	
Citrus Fruits	Nursery stock (outdoor only)	Rutabagas	
Clovers	Okra	Salsify	
Collards	Olives	Sorghum	
Corn (field, sweet, pop)	Oyster beds	Soybeans	
Cranberries	Parsley	Spinach	
Cucumber	Parsnips	Squash, summer and winter	

(2) Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) Uses for experimental purposes that are in compliance with USEPA requirements.

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THIS DISCLAIMER AND INDEMNITY IS IN ADDITION TO, NOT IN LIEU OF, THE BELOW DISCLAIMER AND LIMITATIONS.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. All such risks shall be assumed by the user or buyer.

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SEVIN is a registered trademark of Bayer.



Bayer CropScience

Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709
1-866-99BAYER (1-866-992-2937)
<http://www.bayercropscience.us>

SEVIN® brand 80% Dust Base Carbaryl Insecticide (PENDING) Submitted 10/29/02, Resubmitted 6/27/03.