

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



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

APR 21 2004

Ms. Danielle LaRochelle
Bayer CropScience
2 T. W. Alexander Drive
Research Triangle Park, NC 27709

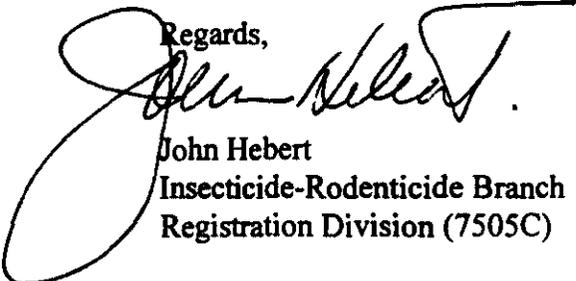
Dear Ms. LaRochelle:

Subject: Revised Labeling: Deletion of Poultry and Addition of Pets
Sevin Brand 97.5% Manufacturing Concentrate Carbaryl Insecticide
EPA Registration No. 264-325
Your Submission Dated May 23, 2002

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

1. Revise the Note to Physician as follows: "Carbaryl is a N-methyl carbamate that inhibits cholinesterase. Atropine is antidotal. Do not use 2-PAM (pyridene-2-aldoxime methiodide), opiates or cholinesterase inhibiting drugs. Probable mucosal damage may contraindicate the use of gastric lavage. To aid...."
2. The Precautionary Statements for your product are not consistent with the WARNING signal word. Based on the precautionary language of other similar carbaryl products, revise the statements as follows: "May be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Wear regular long-sleeved...."
3. Under Pesticide Disposal move the phrase "Do not contaminate water, food, or feed by storage and disposal." to directly beneath the Storage and Disposal heading."

Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy is enclosed for your records. If you have any questions, please contact me at (703) 308-6249 or hebert.john@epa.gov.

Regards,

John Hebert
Insecticide-Rodenticide Branch
Registration Division (7505C)

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ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 21 2004
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
it is amended, for the pesticide
category under EPA Reg. No.
264-325

SEVIN® brand 97.5%

Manufacturing Concentrate Carbaryl Insecticide

For Manufacturing, Formulating or Repacking Only

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

ACTIVE INGREDIENT: Carbaryl (1-Naphthyl-N-methylcarbamate): 97.5%

INERT INGREDIENTS: 2.5%

EPA Reg. No. 264-325

EPA Est. No. 10362-GA-01

REGISTRATION NUMBER 19351 PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

WARNING

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

For PRODUCT USE Information Call 1-888-AVENTIS (1-888-283-6847)

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 Aventis 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 HARMFUL IF SWALLOWED. Avoid breathing of 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 manufacturing equipment. Then dispose of empty bag in a sanitary landfill or, if allowed by government regulations, by burning or incineration. If bag is burned, stay out of smoke. Consult Federal, State or Local disposal authorities for approved alternative procedures.

Canadian formulators of this technical should dispose of unwanted active and containers in accordance with municipal or provincial regulations. For additional details and clean up of spills contact the regional office of Conservation and Protection, Environment Canada.

This manufacturing concentrate should not be formulated into dust products for use on trees.

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

- | | | | |
|----------------------------------|--------------------------------------|----------------------------------|---|
| Alfalfa | Cranberries | Okra | Salsify |
| Almonds | Cucumber | Olives | Sorghum |
| Apples | Dandelion | Oyster beds | Soybeans |
| Apricots | Dewberries | Parsley | Spinach |
| Asparagus | Eggplant | Parsnips | Squash, summer and winter |
| Beans, succulent and dry | Endive | Pasture grass | Strawberries |
| Bedding plants
(outdoor only) | Filberts | Peaches | Sugarbeets |
| Birdsfoot Trefoil | Flax | Peanuts | Sunflower |
| Blackberries | Foliage plants
(outdoor only) | Peas, succulent and dry | Sweet potato |
| Blueberries | Forested areas | Pecans | Swiss chard |
| Boysenberries | Garden beet | Peppers | Tobacco |
| Broccoli | Grapes | Pest control around
buildings | Tomato |
| Brussel sprouts | Grass for seed | Pets (Dogs and Cats) | Trees and Ornamentals |
| Cabbage | Hanover salad | Pistachios | Turfgrass |
| Carrots | Horseradish | Plums | Turnips |
| Cauliflower | Imported Fire Ants
(outdoor only) | Pome Fruits | Vegetable transplants
(outdoor only) |
| Celery | Kale | Potato | Walnuts |
| Cherries | Kohlrabi | Prickly Pear Cactus | Wasteland |
| Chestnuts | Lentils | Proso millet | Rights of Way |
| Chinese cabbage | Lettuce, head and leaf | Prunes | Hedgerows |
| Citrus Fruits | Loganberries | Pumpkin | Ditchbanks |
| Clovers | Melons | Radish | Roadsides |
| Collards | Mustard greens | Rangeland | Wheat |
| Corn (field, sweet, pop) | Nectarines | Raspberries | |
| | Nursery stock
(outdoor only) | Rice | |
| | | Rutabagas | |

(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.

DISCLAIMER AND INDEMNITY FOR FORMULATORS' USES

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Read the ~~entire~~ Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, ~~return~~ 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 Aventis CropScience. All such risks shall be assumed by the user or buyer.

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Aventis CropScience USA LP
P.O. Box 12074, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709

SEVIN is a registered trademark of the Aventis Group.
SEVIN® brand 7.5% Manufacturing Concentrate Carbaryl Insecticide (PENDING) Submitted 5/24/02.