



34704-289 175 file

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

FEB 24 1994

J ALLEN DUNLAP III
WILLIAM M. MAHLBURG
AGENT FOR: PLATTE CHEMICAL CO., INC.
BOX 667
GREELEY, CO. 80632

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 10/19/93 Response to PR Notice 93-7
EPA Reg. No. 34704-289
HOPKINS 10 SEVIN GRANULES

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 subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

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:

By the next label printing make all the specified changes to your labeling. 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.

BEST AVAILABLE COPY



Recycled/Recyclable
Printed with Soy/Ink
contains at least 50% recycled content

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,

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

Attachment

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

J Allen Dunlap III
WILLIAM M. MAHLBURG
AGENT FOR: PLATTE CHEMICAL CO., INC.
- BOX 667
GREELEY CO 80632

Comment for: EPA Reg Nr.34704-289
HOPKINS 10% SEVIN GRANULES

The following specific comments pertain to your WPS
labeling submission concerning the product
cited above:

User Safety Recommendations must either be placed in a box
or printed on the label in a contrasting color from
surrounding text.

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PROPOSED
LABEL

RECEIVED
EPA COMMENTS
In EPA Letter Dated

FEB 24 1994

under the Federal Insecticide,
Fungicide, and Rodenticide Act
is extended for the pesticide
registered under EPA Reg. No.

4704-289

10% SEVIN®

Brand Carbaryl Insecticide

GRANULES

N-Methyl Carbamate Insecticide

FOR THE CONTROL OF EUROPEAN CORN BORER
AND FOR THE CONTROL OF TURF INSECTS

ACTIVE INGREDIENT:

Carbaryl (1-naphthyl methylcarbamate) 10%

INERT INGREDIENTS: 90%

TOTAL 100%

KEEP OUT OF REACH OF CHILDREN AND DOMESTIC ANIMALS CAUTION

EPA REG. NO. 34704-289

EPA EST. NO. 5905-IA-1 (Lot No. Begins D8)

EPA EST. NO. 34704-NB-1 (Lot No. Begins 08)

EPA EST. NO. 44616-MO-1 (Other Lot No.)

NET WEIGHT _____ LBS. (_____ KG)

* SEVIN is the registered T.M. of Rhone-Poulenc for carbaryl insecticide.

3664

WPSEX08Y93

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Change to clean clothing daily. Avoid contamination of food and feed.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

STATEMENT OF PRACTICAL TREATMENT

If on Skin: Wash thoroughly with soap and water.

If in Eyes: Flush with water for at least 15 minutes and get medical attention.

If Swallowed: Induce vomiting by drinking 1 or 2 glasses of water and touching back of throat with finger or blunt object. Call a physician or Poison Control Center immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates, or cholinesterase-inhibiting drugs.

Personal Protective Equipment:

Applicators and other handlers must wear long-sleeved shirt and long pants, socks, shoes, and gloves. Wash hands thoroughly before eating, drinking, or using tobacco or food.

Engineering controls statements:

When applying to livestock systems, enclosed pens or a stall in a barn or other structure, use the minimum amount of product necessary to control the pest. Do not use this product in a stall or other structure where people or animals are present.

USER SAFETY RECOMMENDATIONS

Do not use this product in a stall or other structure where people or animals are present. Do not use this product in a stall or other structure where people or animals are present.

Do not use this product in a stall or other structure where people or animals are present. Do not use this product in a stall or other structure where people or animals are present.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic and estuarine invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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 crops or turf. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DIRECTIONS FOR USE

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

Do not use this product in a stall or other structure where people or animals are present. Do not use this product in a stall or other structure where people or animals are present.

AGRICULTURAL USE REQUIREMENTS

Do not use this product in a stall or other structure where people or animals are present. Do not use this product in a stall or other structure where people or animals are present.

NON-AGRICULTURAL USE REQUIREMENTS

Do not use this product in a stall or other structure where people or animals are present. Do not use this product in a stall or other structure where people or animals are present.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in cool, dry place in original container. Protect from excessive heat. Once opened, do not store bag for prolonged period. In case of puncture, use overship bag and securely close. Do not reuse container.

Pesticide Disposal: 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 burned, stay out of smoke.

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10% SEVIN® GRANULES

EPA REG. NO. 34704-289

Subsequent plantings of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

EUROPEAN CORN BORER

For the control of European Corn Borer on Corn, use 10% SEVIN GRANULES at the rate of 15 to 20 pounds per acre (or 3 to 4 pounds per 1/2 acre). Make first application when insects or their damage appear. Repeat as necessary. DO NOT apply within seven days of harvest. Consult your state agricultural experiment station for proper timing of treatments.

TURF INSECTS: Treat the turf evenly and thoroughly at the rate of two pounds of this product for each 1,000 square feet to control ants, bluegrass billbug, chinch bugs, cutworms, earwigs, fall armyworms, leafhoppers, millipedes, mosquitoes and sod webworms (lawn moths).

SPECIAL INSTRUCTIONS: For best results cut lawn close, remove clippings, and water thoroughly before treatment. Apply with a spreader for uniform coverage. Work granules in with a coarse water spray after treatment. Repeat two to three weeks later if necessary.

Use two pounds of this product per 1,000 square feet of recreational area, lawn, roadway or path borders infested with ticks. Work granules into vegetative cover with a coarse spray. Repeat two to three weeks later if necessary.

SPREADER SETTING NO. (per 1,000 Sq. Ft.)

Spreader (Make and Model)	Spreader Setting No.
Central Imperial Mark No. 1662-G	6 1/2
Central Suburbia Lawn Spreader - No. 1622-O	6 1/2
Cyclone Model B1 Rotary	4 1/2
Scott Model 35	4
Sears Craftsman Model 671.19198	6

Note: The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust spreader setting if necessary, in order to assure correct rate of application.

NOTICE OF WARRANTY

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY 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 PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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