

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 16 1998

Linda D. Pearce Wilbur-Ellis Company 191 W. Shaw Avenue, Suite 107 Fresno, California 93704-2876

Subject: Sevin 5 Dust EPA Registration No. 2935-193 Deletion of Tree Uses Amendment dated February 27, 1997 EPA Letter dated September 3, 1996 Federal Register (Vol. 62, No. 166) August 27, 1997

Dear Ms. Pearce:

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

1. Make the following changes to your label:

a) As per the 3 September 1996 letter change the "RECOMMENDATIONS FOR USE" to "DIRECTIONS FOR USE" in both places it appears in your label.

b) As per the 3 September 1996 letter change the Pre-harvest interval for grapes from "no time limitation" to "Do not apply within 7 days of harvest". Additionally, you must change the PHI to 3 days for BEANS, 3 days for CUCUMBERS and SUMMER SQUASH, and 7 days for POTATOES and for STRAWBERRIES.

A copy of your labeling stamped "Accepted with Comments" is enclosed for your records. Please submit two copies of your final printed labeling with the corrections listed above before you release the product for shipment.

Sincerely, Leoge Lamphins

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

## ACCEPTED with COMMENTS In EPA Letter Dated:

APR 16 1998 Under the Federal Insectivide, Fundicide, and Rodenticule Act, as unrended, for the pesticide registered under EPA Reg. No. 2935-193



# N-METHYL CARBAMATE

# PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS

CAUTION: May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. Take shower or bath after work. Wear regular long-sleeved work clothing. Change to clean clothing daily. 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.

#### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: A) Long sleeved shirt; B) Long pants; C) Waterproof gloves; D) Shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### 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.

Do not use this product for any purpose other than that recommended on this label.

DO NOT ALLOW THIS PRODUCT TO DRIFT FROM THE AREA BEING TREATED.

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.

#### USER SAFETY RECOMMENDATIONS

Users should: A) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. B) Remove clothing immediately if posticide gets inside. Then wash thoroughly and put on clean clothing. C) Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handiers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pestickies, it contains requirements for training, decontamination, notification, and emergency assistance, it also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: A) Coveralls; B) Waterproof gloves; C) Shoes plus socks.

#### NOT FOR HOME USE

Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl labels.

#### **RECOMMENDATIONS FOR USE:**

ALFALFA and CLOVERS: Use 30 lbs, per acre to control THRIPS, LEAFHOPPERS, THREE-CORNERED ALFALFA HOP-PERS, JAPANESE BEETLES, ALFALFA CATERPILLARS, ARMYWORMS, CORN EARWORMS and STINK BUGS. Do not apply within 3 days of harvest on alfalia.

BEANS: Use 40 lbs. per acre to control MEXICAN BEAN BEETLE, LEAFHOPPERS, BEAN LEAF BEETLE, CUCUMBER BEE-TLES, WESTERN BEAN CUTWORMS, FLEA BEETLES, CORN EARWORMS, ARMYNORMS, VELVET BEAN CATERPILLAR, LYGUS and STINK BUGS.

CORN: Use 40 lbs. por sore to control CORN EARWORM, EUROPEAN CORN BORER, FALL ARMYWORMS, SAP BEETLES and JAPANESE DEUTLES, Do not apply within 7 days of hervest for forage.

COTTON: Use 40 to 50 be, per agre to control THRIPS, FLEA BEETLE, FLEAHOPPERB, LEAFWORM, BOLLWORM, FALL ARMYWORM, LEAF PERFORATOR, LEAF ROLLERS, LEAFHOPPERS, LYGUS BUGS, SALT MARSH CATERPILLAR, STINK RUGS and GRASSHOPPERS, Do not use within 7 days of harvest.

ACTIVE INGREDIENT: Carbaryl (1-Naphthyl N-Methylcarbamate)	· · · · · · · · · · · · · · · · · · ·	By Wi.
INERT INGREDIENTS		
		100%

#### EPA Reg. No. 2935-193

EPA Est. No. 2935-CA-1

# KEEP OUT OF REACH OF CHILDRENI

# CAUTION:

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician immediately. Give a glass or two of water and induce vomiting by touching back of throat with finger. It is preferable to induce vomiling under medical supervision or to use gastric lavage with a culted endotracheal tube because of aspiration hazard. Remove victim immediately to emergency troatment facilities.

If on skin: Remove by washing with soap and water. Get medical attention.

If In eyes: Flush the eyes with clean water for 10 minutes. Get medical attontion.

If Inhaled; Remove victim to fresh air. Transport Immediately to emergency treatment facility,

Note to Physician: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal.

Do Not Use 2-PAM opiates or cholinesterase inhibiting drugs.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

## STORAGE AND DISPOSAL

- 1. Prohibitions: Do not contaminate water, food or feed by storage or disposal.
- Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- Container Disposei: Completely empty bag into application equipment. Then dispose of empty bag in a sanilary landfill or by incineration, or, if allowed by State and local authonities, by burning. If burned, stay out of smoke.
- Storage: Store in original container only and keep sealed. Store in closed storage areas. Use caution when moving, opening, closing or pouring.

### **RECOMMENDATIONS FOR USE (cont.)**

CUCUMBERS and SUMMER SQUASH: For control of FLEA BEETLES, CUCUMBER BEETLES, SQUASH BUGS, MELON-WORM and PICKLEWORM apply 20 lbs. per acre.

GRAPES: Use 40 to 50 tos, per acre to control GRAPE LEAF FOLDERS, GRAPE LEAFHOPPERS, GRAPE BERRY MOTHS and JAPANESE BEETLES. No time limitation.

EGGPLANTS, PEPPERS and TOMATOES: Use 40 lbs. per acre to control TOMATO FRUITWORMS, FALL ARMYWORMS, FLEA BEETLES, LEAFHOPPERS, TOMATO HORNWORMS, EUROPEAN CORN BORER, STINK BUGS and LYGUS BUGS, No time limitation.

POTATOES: Use 30 to 40 tbs, per acre to control LEAFHOPPERS, FLEA BEETLES and COLORADO POTATO BEETLES. Apply to foliage only.

STRAWBERRIES: Use 40 lbs, per acre to control MEADOW SPITTLEBUGS and LEAFROLLERS. Do not apply within 1 day of harvest.

NOTICE: The statements made on this label are believed to be true and accurate, but because of conditions of use which are beyond our control, WiLBUR-ELLIS COMPANY does not make, nor does it authorize any agent or representative to make, any warranty, guaranty or representation, expressed or implied, concerning this material or the use thereof, except in conformity with the statements on the tabel. Noither WILBUR-ELLIS COMPANY nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material, not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accordance with directions. The buyer conditions.

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In Case of Emergency, Call CHEMTREC: (800) 424-9300

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