

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

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

**AUG** 

9 1999

Subject:

Sevin 10 Dust

EPA Registration No. 2935-320

Addition of Asparagus and Cucurbit Vegetables Amendments dated March 29, 1999 and June 1, 1999.

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 make the labeling change indicated below before you release the product for shipment bearing the amended labeling:

1. You must change the word "ARE" to "AREA" so that the statement reads "DO NOT ALLOW THIS PRODUCT TO DRIFT FROM THE AREA BEING TREATED" under the ENVIRONMENTAL HAZARDS heading.

Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely,

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



ACCEPTED
with COMMENTS
In EPA Letter Dated:

AUG 9 1999

SEVIN 10 DUS Tungicide, and Redenticide Act, as amended, for the posticide registered under EPA Reg. No. 2935-320

### N-METHYL CARBAMATE

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

Caution: Harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin and clothing.

### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: A) Long-sleeved shirt; B) Long pants; C) Water-proof 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 ALLOW THIS PRODUCT TO DRIFT FROM THE ARE 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.

### **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 pesticides. 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.

# ACTIVE INGREDIENTS: Carbaryl (1-naphthyl N-methylcarbamate) 10% INERT INGREDIENTS 90% TOTAL 990% EPA Reg. No. 2935-320 EPA Est. No. 2935-CA-1

## KEEP OUT OF REACH OF CHILDREN! 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 vomiting under medical supervision or to use gastric lavage with a cuffed endotracheal tube because of aspiration hazard. Remove victim immediately to emergency treatment 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 attention.

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

### **USER SAFETY RECOMMENDATIONS**

Users should:

- . Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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 handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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

NOT FOR HOME USE

ALFALFA and CLOVERS: Use 15 lbs. per acre to control THRIPS, LEAFHOPPERS, THREE-CORNERED ALFALFA HOPPER, JAPANESE BEETLES, ALFALFA CATERPILLARS, ARMYWORMS, CORN EARWORMS and STINK BUGS. Do not apply within 7 days of harvest on alfalfa.

ASPARAGUS Use 10 to 20 lbs. per acre to control APACHE CICADA, ASPARAGUS BEETLE, CUTWORMS. Repeat applications as necessary up to a total of 3 times prior to harvest or a total of 5 times per crop but not more than once every 3 days. Use 20 to 40 lbs. when applying to ferns or brush growth following harvest of spears. Repeat applications as necessary but not more often than once every 7 days. Do not make more than a total of 5 applications per year to spears and ferns combined. Restrictions and Precautions (Asparagus): Do not apply within 1 day of harvest. Do not apply more than a total of 60 lbs. per acre before harvest of spears. Do not apply more than a total of 100 lbs per acre per year.

BEANS: Use 20 lbs. per acre to control MEXICAN BEAN BEETLES, LEAFHOPPERS, BEAN LEAF BEETLES, CUCUMBER BEETLES, WESTERN BEAN CUTWORMS, FLEA BEETLES, CORN EARWORMS, ARMYWORMS, VELVET BEAN CATERPILLARS, LYGUS and STINK BUGS. Do not feed teated vines to meat or dairy animals. Do not apply within 3 days of harvest for fresh beans and 21 days of harvest for dried beans.

CORN - SWEET CORN: Use 20 lbs. per acre to control CORN EARWORM, FALL ARMYWORM, SAP BEETLES and JAPANESE BEETLES. Do not apply within 2 days of harvest of ears, within 14 days of harvest or grazing of forage, or within 48 days of harvest of fodder. Field corn and Popcorn: Do not apply within 48 days of harvest of grain and fodder, or within 14 days of harvest for forage or silage.

COTTON: Use up to 25 lbs. per acre to control THRIPS, FLEA BEETLE, FLEAHOPPER, LEAFWORM, BOLLWORM, FALL ARMYWORM, LEAF PERFORATOR, LEAF ROLLERS, LEAFHOPPERS, LYGUS BUGS, SAT MARSH CATERPILLAR, STINK BUGS and GRASSHOPPERS. Do not apply within 28 days of harvest for seed or within 14 days of harvest for forage.

CUCURBIT VEGETABLES (Cucumbers, Melons, Pumpkins, Squash): Use 5 to 10 lbs. to control PICKLEWORM and MELONWORM. Use 10 lbs. per acre to control CUCUMBER BEETLES, FLEA BEETLES, LEAFHOPPERS, SQUASH BUGS. Repeat applications as necessary up to a total of 8 times but not more often than once every 7 days. For optimum control of squash bugs time and application for early morning or late afternoon. Restrictions and Precautions (Cucurbit Vegetables); Do not apply within 3 days of harvest. Do not apply more than total of 60 lbs. per acre per crop. Observe plant response precautions.

EGGPLANTS, PEPPERS and TOMATOES: Use 20 lbs. per acre to control TOMATO FRUITWORMS, FALL ARMYWORMS, FLEA BEETLES, LEAFHOPPERS, TOMATO HORNWORMS, EUROPEAN CORN BORER, STINK BUGS, COLORADO POTATO BEETLES and LYGUS BUGS. Do not apply within 3 days of harvest.

GRAPES: Use 20 to 25 lbs. per acre to control GRAPE LEAF FOLDERS, GRAPE LEAFHOPPERS, GRAPE BERRY MOTHS and JAPANESE BEETLES. Do not apply within 7 days of harvest.

POTATOES: Use 15 to 20 lbs. per acre to control LEAFHOPPERS, FLEA BEETLES and COLORADO POTATO BEETLES. Apply to foliage only. Do not apply within 7 days of harvest.

**STRAWBERRIES:** Use 20 lbs, per acre to control MEADOW SPITTLEBUGS and LEAFROLLERS. Do not apply within 7 days of harvest.

### STORAGE AND DISPOSAL

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 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.

STORAGE: Store in original container only and keep sealed. Store in closed storage areas, Uscaution when moving, opening, closing or pouring.

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 label. Neither WILBUR-ELLIS COMPANY nor the seller shall be held responsible in any manner for nay 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 accepts and uses this material on these conditions.

Sevin is a registered trademark of Rhone-Poulenc for Carbaryl Insecticide. WILBUR-ELLIS logo and IDEAS TO GROWWITH are registered trademarks of WILBUR-ELLIS Company.

F-599

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

**NET CONTENTS: 50 POUNDS** 

WILBUR-ELLIS COMPANY
P.O. BOX 16458
FRESNO CA 93726