



DM 04 655-789 9/14/98
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

SEP 14 1998

Richard A. Miller
Prentiss Incorporated
C.B. 2000
Floral Park, NY 11002-2000

Subject: Prentox Carbaryl 10D Insecticide
EPA Registration No. 655-789
Amendments dated December 31, 1997 and March 31, 1998
Federal Register (Vol. 63, No. 52) March 18, 1998
Use Deletion for ticks and fleas on dogs and cats.

Dear Mr. Miller:

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

1. On page 1 in the heading "IMPORTANT PREHARVEST AND GRAZING USE INFORMATION & LIMITATIONS" delete the sentence "Where no preharvest or grazing limitations are stated, application can be made to the day of harvest, and crops can be grazed without time delay if directions for use on the crop are followed". On page 2 under the crop headings the following preharvest interval (PHI) information must be added:

Beans: "Do not apply within 14 days of grazing or harvest for forage or within 3 days of harvest of fresh beans or peas or within 21 days of harvest of dried beans or peas, seed, or hay."

Cucumbers, Melons, Pumpkin and Squash: "Do not apply within 3 days of harvest".

Potato, Tomato, Eggplant and Pepper: "Do not apply within 7 days of harvest on potatoes, or within 3 days of harvest on tomatoes, eggplant and pepper".

2. Remove the crop Okra from this label as the use for okra is no longer supported.



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

Sincerely,

George Tompkins

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

PRENTOX® CARBARYL 10D INSECTICIDE

CONTAINS SEVIN® BRAND CARBARYL INSECTICIDE FOR CONTROL OF INSECT PESTS

ACTIVE INGREDIENT:	Carbaryl (1-naphthyl N-methylcarbamate)	10% by wt.
INERT INGREDIENTS:	90% by wt.
	TOTAL	100%

PRENTOX® — Registered Trademark of Prentiss Incorporated
Sevin® — Registered Trademark of Union Carbide Corporation

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

**STATEMENT OF PRACTICAL TREATMENT
N-Methyl Carbamate**

If swallowed: Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

If on skin: Wash affected areas with soap and water.

If in eyes: Flush eyes with plenty of water. Call a physician immediately.

EPA REG. NO. 655-789

EPA EST. NO.

NET CONTENTS

Manufactured by:

PRENTISS INCORPORATED

Plant: Kaolin Road, Sandersville, GA 31082
Office: C.B. 2000, Floral Park, NY 11002-2000

**PRECAUTIONARY STATEMENTS — Hazards to Humans
CAUTION**

May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Do not use this product in commercial food areas of food handling establishments, restaurants, or other places where food is prepared or processed. Avoid contamination of food, feed, water supplies, streams and ponds. Read entire label. Use in strict accordance with label directions and cautions.

NOTE FOR 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, waterproof gloves and 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.

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.

IMPORTANT PREHARVEST AND GRAZING USE INFORMATION & LIMITATIONS: Tolerances established under the Federal Food, Drug and Cosmetic Act permit the sale of crops bearing probable Carbaryl Insecticide residues when Sevin® Brand Carbaryl Insecticide is used in accordance with label directions. Preharvest and grazing use limitations are listed at the end of directions for each crop use. Where no preharvest or grazing limitations are stated, application can be made to the day of harvest, and crops can be grazed without time delay if directions for use on the crop are followed. If this product is used in accordance with label directions, forage and feed crops (including bean vines, carrot tops, cowpea hay, peanut hay, pea vines, rice straw, soybean hay and sugar beet tops) may be grazed or harvested for use as feed for dairy and meat animals without resulting in residues in milk or meat.

GENERAL CAUTIONS: (1) To avoid possible injury on tender foliage, do not apply when foliage is wet or when rain or excessive humidity is expected during the next two days. (2) DOES NOT control Spider Mites but is compatible with common miticides.

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

SEP 14 1998
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
655-789

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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 apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or wetlands. 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 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.

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.

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 the 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), 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: coveralls, waterproof gloves and shoes plus socks.

IMPORTANT: The directions on this label are based on tests and field experience relating to (a) effectiveness, (b) possible injury to plants and animals, and (c) residues in food, feed, meat and milk. Follow directions for most effective and safest use.

DIRECTIONS FOR USE (continued)

VEGETABLE INSECT CONTROL

HOME GARDEN USER SAFETY REQUIREMENTS

- Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.
- Change clothing as soon as possible after use.
- Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.
- Do not allow children or pets to contact treated area until dust has settled.

DIRECTIONS FOR HOME GARDEN USE: Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering. For plants above chest height, consider using a liquid carbaryl product. Do not repeat application more than once a week.

Where a dosage range is indicated, use lower rate on young plants, higher rate on mature plants. Use sufficient dust to obtain full coverage. Apply when insects or their damage appear. Repeat at 7 to 10 day intervals, or as necessary, unless shorter interval is specified below.

BEANS: Green Beans, Lima Beans, Snap Beans, Cowpeas & Blackeyed Peas: Use 5 lbs. per acre (2 ozs. per 1,000 sq. ft.) for Mexican Bean Beetle; 10 lbs. per acre (3½ ozs. per 1,000 sq. ft.) for Bean Leaf Beetle, Cucumber Beetles, Flea Beetles, Japanese Beetle, Leafhoppers, Velvet-bean Caterpillar, and Western Bean Cutworm. Use 10 to 15 lbs. per acre (3½ to 5½ ozs. per 1,000 sq. ft.) for Armyworms, Corn Earworm, Stink Bugs and Tarnished Plant Bug. **IN CALIFORNIA:** Use 20 lbs. per acre (7 ozs. per 1,000 sq. ft.) for Corn Earworms, Lima Bean Pod Borer, Lygus and Stinkbug.

CUCUMBERS, MELONS, PUMPKIN AND SQUASH: Use 5 to 10 lbs. per acre (2 to 3½ ozs. per 1,000 sq. ft.) for Pickleworm and Melonworm; 10 lbs. per acre (3½ ozs. per 1,000 sq. ft.) for Cucumber Beetles, Flea Beetles, Leafhoppers and Squash Bugs. Avoid excessive applications. To avoid possible injury on tender foliage, do not apply when foliage is wet or when rain or excessive humidity is expected during the next 2 days. Carbaryl insecticide injures watermelons in Florida.

POTATO, TOMATO, EGGPLANT AND PEPPER: Use 5 to 10 lbs. per acre (2 to 3½ ozs. per 1,000 sq. ft.) for Colorado Potato Beetle, Flea Beetle, and Leafhoppers. Use 10 to 20 lbs. per acre (3½ to 7 ozs. per 1,000 sq. ft.) for European Corn Borer, Fall Armyworm, Lacebugs, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bugs and Stinkbugs.

OKRA: Use 10 to 20 lbs. per acre (3½ to 7 ozs. per 1,000 sq. ft.) for Corn Earworms and Stinkbugs. Repeat at 7 day intervals, or as necessary.

SUBSEQUENT PLANTING OF FOOD AND FEED CROPS IN TREATED SOILS MUST BE MADE WITH CROPS ON THIS OR OTHER CARBARYL LABEL(S).

ORNAMENTAL INSECT CONTROL

Sufficient dust should be used on each plant so that the upper and lower leaf surfaces are thoroughly covered. This product can be used to control insects on ornamental plants. Specific plants and insects are listed below. Repeat at 7 to 10 day intervals or as necessary. Recommendations below are for treatment of individual plants.

ROSES: Apply dust to upper and lower leaf surface for control of Rose Aphid, Rose Slug, Thrips and Plant Bugs.

PYRACANTHA: Apply dust to upper and lower leaf surface for control of Lacebugs.

NOTE: Carbaryl insecticide does not control spider mites. Where infestations are encountered, use a recommended miticide. Carbaryl insecticide injures BOSTON IVY.

HOUSEHOLD INSECT CONTROL

GENERAL DIRECTIONS FOR USE: Do not apply where children are likely to come in frequent contact with treated surfaces. Do not contaminate food, food containers or cooking utensils. Do not use in edible products areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Apply dust only in sufficient quantity to produce a fine light coating. If applied too heavily, excess dust will tend to repel insect pests.

FOR CONTROL OF ANTS: Apply Carbaryl 10D to ant entrance locations such as door sills, around window frames and sash, pipe into structure entrances etc. Dust ant trails and hills. Repeat as necessary but not more than once a week.

FOR CONTROL OF FLEAS AND BROWN DOG TICKS ON PREMISES: Thoroughly dust all infested areas with Carbaryl 10D including cracks and crevices in woodwork, floors and floor coverings. Do not repeat applications more than once a week.

PET INSECT CONTROL

USER SAFETY REQUIREMENTS FOR ANIMAL QUARTERS USE
<ul style="list-style-type: none"> • Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product. • Change clothing as soon as possible after use. • Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.

Directions for Use

PET BEDDING AND ANIMAL QUARTERS: For Ticks and Fleas, wearing household latex or rubber gloves, dust bedding, sleeping quarters, kennels and doghouses using a shaker can or other dust applicator. Do not repeat application more than once a week.

STORAGE AND DISPOSAL
<p>PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.</p> <p>CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.</p> <p>PESTICIDE STORAGE: Store in a cool, dry place, inaccessible to children and pets.</p>

IMPORTANT

Seller's guarantee shall be limited to the terms of this label, and subject thereto, the buyer assumes any risks to persons or property arising out of the use or handling and accepts the product on these conditions.