

PM 04

28293-235

09/21/99

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ACCEPTED

SEP 21 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 28293-235

UNICORN
Carbaryl Insecticide 5% BAIT

For the control of Cutworms, Armyworms, Field Crickets,
 Darkling Beetles, Grasshoppers, Sowbugs and Ants.
 For Use in Home Gardens and on Residential Lawns and Ornamentals Only.

ACTIVE INGREDIENT:

Carbaryl (1-Naphthyl N-methylcarbamate)..... 5%

INERT INGREDIENTS: 95%

Total: 100%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Side/Back Panel for Additional Precautionary Statements.

First Aid

N-Methyl Carbamate

IF ON SKIN: Wash thoroughly with soap and water.

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.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF INHALED: Move from contaminated atmosphere and call a physician.

NOTE TO PHYSICIAN: Carbaryl is a carbamate insecticide, which is a cholinesterase inhibitor. Overexposure to this substance may cause toxic signs and symptoms due to stimulation of the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible. Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent overatropinization. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intravenously every 10 minutes until fully atropinized, then intramuscularly every 30 to 60 minutes to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are **NOT** recommended unless organophosphate intoxication is also suggested.

NET CONTENTS:

Manufactured by:
 Unicorn Laboratories
 12385 Automobile Blvd.
 Clearwater, FL 33762

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: May be harmful if swallowed. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin or clothing. Wear regular long-sleeved work clothing. Change to clean clothing daily.

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.

Environmental Hazards

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water, 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.

DIRECTIONS FOR USE

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

APPLICATION:

Wearing household latex or rubber gloves, apply by broadcasting with a rotary spreader, drop spreader, or shaker can. 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 treated surfaces. Allow dust to settle in treated areas before reentering. For plants above chest height, consider using a liquid carbaryl product. Where a range of rates is provided, use lower rates for light infestation, immature insects or when foliage is not too dense; use higher rates for moderate to heavy infestation, mature insects or when foliage is thick. For best results on lawn and turf, cut lawn, remove clippings and water thoroughly before treatment. Dosage from 7 1/3 to 17 1/2 ounces of bait per 1000 sq.ft. will control cutworms, armyworms, field crickets, house crickets, mole crickets, darkling beetles, grasshoppers, sowbugs and ants.

Observe indicated days between last application and harvest [shown in table below as pre-harvest intervals (PHI)]. Allow indicated days between applications [shown in table below as **Retreatment Interval**].

Crop	Rate per 1000 sq. ft.	PHI	Retreatment Interval	Max. No. of Applications per Season	Comments
Asparagus (when spears present)	14 2/3 oz.	1 day	3 days	3	No more than 5 applications total when combined with fern stage treatments.
Asparagus (fern stage-after harvest)	14 2/3 oz.	N/A	7 days	2	No more than 5 applications total when combined with spear treatments.
Sweet corn	7 1/3 to 14 2/3 oz.	2 days	3 days	8	
Fresh beans or peas	11 oz.	3 days	7 days	4	
Cucurbit vegetables (cucumbers, melons, pumpkins, squash)	7 1/3 oz.	3 days	7 days	6	
Fruiting vegetables (tomatoes, peppers, eggplant)	7 1/3 to 14 2/3 oz.	3 days	7 days	4	
Broccoli, Brussels sprouts, cabbage, cauliflower, kohlrabi	7 1/3 to 14 2/3 oz.	3 days	7 days	3	
Root and tuber crops (including carrots, parsnips, potatoes, horseradish, salsify, rutabagas, radishes, beets, turnip roots)	7 1/3 to 14 2/3 oz.	7 days	7 days	3	

Crop	Rate per 1000 sq. ft.	PHI	Retreatment Interval	Max. No. of Applications per Season	Comments
Leafy vegetables (including celery, dandelion, endive, Hanover salad, lettuce (head & leaf), parsley, spinach, Swiss chard, mustard greens, garden beet tops, turnip tops)	7 1/3 to 14 2/3 oz.	15 days	7 days	3	
Chinese cabbage, collards, kale	7 1/3 to 14 2/3 oz.	14 days	7 days	3	
Dried beans or peas	11 oz.	21 days	7 days	4	
Strawberries	14 2/3 oz.	7 days	7 days	5	
Lawn & turf, non-crop areas	11 oz.	0 days	7 days	No maximum	
All insects listed above except darkling beetle for the following plants:					
Annual plants – herbaceous plants and shrubs, woody plants (ornamental)	14 2/3 to 17 1/2 oz.	0 days	7 days	No maximum	

TURFGRASS & ORNAMENTAL PLANTS			
SITE	INSECT	RATE PER 1,000 SQ. FT.	SPECIFIC DIRECTIONS
Turfgrass	Armyworms Crickets Cutworms Darkling ground beetle Grasshoppers Mole crickets Sowbugs	8 to 16 oz.	Treat entire area to obtain uniform coverage, giving particular attention to building perimeters, edges of sidewalks, and along porch and patio foundations. For best results, mow lawn, remove clippings, and thoroughly water area to be treated prior to application. Do not repeat application more than once a week.
Ornamental plants	Armyworms Crickets Cutworms Darkling ground beetle Grasshoppers Mole crickets Sowbugs	8 to 16 oz.	Apply uniformly to soil around plants, and shrubs. For best results, thoroughly water area to be treated prior to application. Do not repeat application more than once a week.

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 overslip 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.

NOTICE OF WARRANTY:

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.