

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



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

MAY 27 2003

Ms. Mary Beth Endres
Brazos Associates, Inc.
2001 Diamond Ridge Drive
Carrollton, TX 75010-4509

Dear Ms. Endres:

Subject: Revised Labeling per PR Notices 2001-1 and 2001-6; Revised CSF
10% Carbaryl Dust
EPA Registration No. 7401-154
Your Submission Dated October 18, 2001

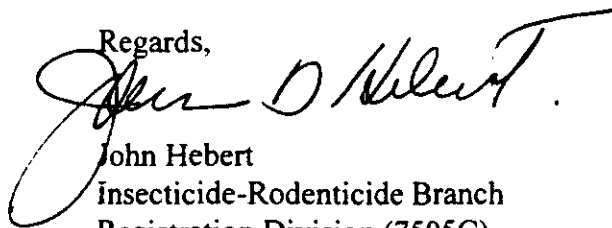
The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the following changes before you release the product for shipment bearing the amended labeling:

1. The text on the front page marked as "optional" (in brackets) should appear on all labeling.
2. Under the First Aid heading revise the statement to "Carbaryl is an N-methyl....inhibitor." In the First Aid section you are encouraged to add a company telephone number or toll-free hotline number. You may use the National Pesticide Telecommunications Network (NPTN). See the enclosed pamphlet for more information.
3. Revise the Note to Physician section as follows: "Carbaryl is an N-methyl carbamate the inhibits cholinesterase. Atropine is antidotal. Do not use 2-PAM (pyridene-2-aldoxime methiodide), opiates or cholinesterase inhibiting drugs. Probable mucosal damage may contraindicate the use of gastric lavage."
4. Under Environmental Hazards, delete "For terrestrial uses." Your product is only registered for terrestrial uses.

The confidential statement of formula for the basic formulation dated October 18, 2001 is acceptable. This CSF has been added to your file and supercedes all pervious versions. Your product's new primary brand name, 10% Carbaryl Dust is acceptable.

Further consideration will be given to your application upon receipt of the above information. If you have any questions, please contact me at (703) 308-6249 or hebert.john@epa.gov.

Regards,



John Hebert
Insecticide-Rodenticide Branch
Registration Division (7505C)

3/6

ACCEPTED
with COMMENTS
In EPA Letter Dated:

MAY 27 2003

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

7401-154

[FRONT LABEL PANEL]

10% CARBARYL DUST

[Optional proposed text appears in brackets - the final label may include some or all of the optional text]

[For Use On Home Vegetable Gardens]

[Use on Listed Vegetable and Vine Crops]

[Effectively Controls Cutworms, Leafhoppers, Japanese Beetles, Armyworms,
And Others On Vegetables]

ACTIVE INGREDIENT:

Carbaryl (1-naphthyl N-methylcarbamate) 10.0%

INERT INGREDIENTS: 90.0%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back/Side Label Panel For Additional Precautionary Statements

NET WEIGHT _____ LBS.

[BACK/SIDE LABEL PANEL]

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Wash thoroughly with soap and water after handling. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Harmful if inhaled. Avoid breathing dust. Remove contaminated clothing and wash clothing before reuse. Causes moderate eye irritation. Keep out of reach of children and pets.

FIRST AID	
This product is an N-methyl carbamate and is a cholinesterase inhibitor.	
If swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is an antidote. DO NOT use 2-PAM, opiates or cholinesterase-inhibiting drugs.	

[BACK/SIDE LABEL PANEL CONTINUED]**USER SAFETY REQUIREMENTS**

- * Wear long-sleeved shirt, long pants, shoes plus sock and household latex or rubber gloves when mixing and applying this product.
- * Wear a hat and eye protection when making overhead applications.
- * Remove clothing immediately if pesticide soaks clothing. 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 dusts have settled.

ENVIRONMENTAL HAZARDS

This product 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 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. Do not apply when weather conditions favor drift from the area treated.

DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes and being grown in home gardens

Strictly observe label directions and cautions. Do not use on any crop not listed on this label as any residues remaining may be illegal or harmful. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

STORAGE AND DISPOSAL

STORAGE: Keep out of reach of children and pets. Store in original containers only. Store in cool, dry place and avoid excess heat.

DISPOSAL: **If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[BACK/SIDE LABEL PANEL CONTINUED]

Vegetable Crops

Carbaryl insecticide will not control insects if used with lime or other highly alkaline materials. Apply when air is calm. Unless otherwise specified, apply at first sign of infestation and repeat at 7-10 day intervals when needed to maintain control. Observe use limits given for specific crops.

Follow Pre-Harvest Intervals (PHI) listed in () following each individual crop and plant.

BEANS (Green, Lima, Snap Beans, Cowpeas and Blackeyed Peas) (3): For the control of Mexican Bean Beetle, Bean Leaf Beetle, Cucumber Beetle, Flea Beetle, Japanese Beetle, Leafhopper, Velvetbean Caterpillar, Western Bean Cutworms, Armyworms, Stink Bugs and Tarnish Plant Bug. Use 0.25 to 0.5 lbs. per 1,000 sq. ft. When Mexican bean Beetle is the only problem a rate of 0.12 lbs. per 1,000 sq. ft. is sufficient

CUCUMBER (3), MELONS (3), PUMPKIN (3) AND SQUASH (3): For the control of Pickleworms, Melonworm, Cucumber Beetle, Flea Beetle, Leafhopper and Squash Bugs. May cause some leaf injury during prolonged high humidity. Use 0.25 lbs. per 1,000 sq. ft.

POTATO (7), TOMATO (3), EGGPLANT (3) AND PEPPER (3): For the control of Colorado Potato Beetle, Flea Beetle, Leafhopper, European Corn Borer, Fall Armyworm, Lace Bugs, Tomato Fruitworm, Tomato Hornworm, Tarnish Plant Bugs and Stink Bugs. Use 0.12 lbs. per 1,000 sq. ft. for Colorado Potato Beetle. For all other insects use 0.25 to 0.5 lbs. per 1,000 sq. ft.

NOTE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants this product to conform to the chemical description on the label and for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

VOLUNTARY PURCHASING GROUPS, INC.
P.O. Box 460
BONHAM, TEXAS 75418

EPA Registration No. 7401-154
EPA Establishment No. 7401-TX-1