

7401-38

4/7/2003

1/6



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

APR 7 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Marla Jackson
Agent for
Voluntary Purchasing Group
Brazos Associates, Inc.
2001 Diamond Ridge Drive
Carrollton, TX 75010-4509

Subject: Label Amendment: Response to Agency's letter of January 17, 2002.
Ferti lome Liquid Carbaryl Home Garden Spray
EPA Reg. No. 7401-38
Submissions dated February 12, 2002

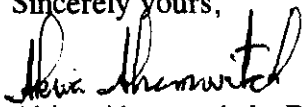
Dear Ms. Jackson:

The revised labeling referenced to above, submitted in connection with the registration under the Federal Insecticide, fungicide, and Rodenticide Act (FIFRA) as amended, is accepted with the following comments.

Delete "and other insects" (2 page 2), "and many others" insects on page 3, "and other areas" on page 3 and all other general (vague) statements from the label.

A stamped copy "accepted with comments" of the label is enclosed for your records.

Please submit two (2) copies of the final printed for our records. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

Akiva Abramovitch, Ph.D.
Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

[FRONT LABEL PANEL]

ferti-lome®

Liquid Carbaryl Home Garden Spray

* Can be used on Ornamentals, Home Lawns, Trees, Vegetables, and Citrus Trees.

* 4 Teaspoons Make 1 Gallon of Spray for Certain Uses.

ACTIVE INGREDIENT:

Carbaryl: (1-naphthyl N-methylcarbamate)..... 23.7%

INERT INGREDIENTS: 76.3%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

ACCEPTED

with COMMENTS

CAUTION In EPA Letter Dated:

APR 7 2003

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

7401-38

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents _____

[BACK/SIDE PANEL]

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS FOR USE, PRECAUTIONARY STATEMENTS AND USER SAFETY REQUIREMENTS BEFORE USING.

Apply when air is calm to avoid drift and contact with eyes and skin. Start spraying at the farthest corner of the treatment area and work backward to avoid contact with wet surfaces.

Allow spray to dry in treated areas before reentering.

For trees taller than 10 feet, consider hiring a licensed professional. Spray thoroughly to wet upper and lower leaf surfaces, stems, and branches.

Do not repeat applications more than once a week.

1. WHAT IS THIS PACKAGE FOR?

ferti-lome® Liquid Carbaryl Home Garden Spray is an easy to use insecticide for use on home Ornamentals, Lawns, Fruit Trees, Shade Trees, Vegetables and Citrus Trees.

2. HOW DO YOU USE IT?

SHAKE WELL BEFORE USING. Mix 4 teaspoons per gallon of finished spray desired. Use on ROSES, FLOWERS, ORNAMENTALS, SHRUBS AND SHADE TREES. Controls ANTS, APPLE APHID, ARMYWORM, AZALEA LEAFMINER, BAGWORMS, BIRCH LEAFMINER, BLISTER BEETLE, CUTWORMS, FULLER ROSE BEETLE, GRASSHOPPERS, JAPANESE BEETLE, LEAFHOPPERS, MEALYBUGS, CERTAIN LEAFMINERS, ROSE APHID, ROSE CHAFER SCALE INSECTS, TENT CATERPILLAR, WEBWORMS AND OTHER INSECTS.

Start spraying when insects or their damage appear. Spray thoroughly covering both sides of leaves, stems and branches. Repeat application in 7-10 days as necessary to maintain control.

VEGETABLES: Mix 4 teaspoons per gallon of finished spray desired. Spray thoroughly to wet upper and lower leaf surfaces, stems and branches. Follow Pre-Harvest Intervals (PHI) listed in () following each individual crop and plant. Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl labels. BEANS (3), PEAS (3), CABBAGE (3), BROCCOLI (3), BRUSSELS SPROUTS (3), CAULIFLOWER (3), RADISHES (7) CARROTS (7), CELERY (14), CORN (2), CUCUMBER (3), MELONS (3), PUMPKIN (3), SQUASH (3), HEAD LETTUCE (14), LEAF LETTUCE (14), OKRA (3), POTATO (7), TOMATO (3), EGGPLANT (3), PEPPER (3).

Controls these listed insects and others: Assorted Beetles, Armyworms, Cutworms, European Corn Borer, Tarnished Plant Bug, Leafhoppers, Grasshoppers, Harlequin Bug, Chinch Bugs, Stink Bugs, Tomato Hornworms.

[BACK/SIDE PANEL]

FRUIT & CITRUS TREES INCLUDING: APPLES (3), GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGERINES, PEACHES (3), APRICOTS (3), NECTARINES (3), PLUMS (3) AND CHERRIES (3), mix 4 teaspoons ferti-lome® Carbaryl Home Garden Spray per gallon of finished spray desired. Spray thoroughly to wet upper and lower leaf surfaces, stems and branches. For trees taller than 10 feet, consider hiring a licensed professional. Do not repeat applications more than once a week.

For control of Apple Aphid, Apple Maggot, Bagworms, Tent Caterpillars, Gypsy Moth, Japanese Beetle, Codling Moth, Cucumber Beetles, Fruit Tree Leafrollers, Lesser Peach Tree Borer, Plum Curculio, Red-banded Leafroller, Citrus Cutworm, Orange Tortrix, Scale, and many others.

HOME LAWNS: Mix ½ pint in 15 gallons of water and apply to 500 sq. ft. of home lawn to control Ants, Armyworms, Cutworms, Earwigs, European Chafer, Grasshoppers, Springtails. Apply to freshly mowed lawns.

For CHINCH BUGS, SOD WEBWORMS, Mix 1 pint in 15 gallons of water and apply to 500 sq. ft. of mowed lawn. Treat entire grass area rather than just damaged areas. Irrigation of lawn grass area before treatment will aid in penetration of insecticide into turf grass. Repeat application in 2-3 weeks if necessary. Do not allow children, pets or domestic animals on treated lawn until the insecticide is washed off the grass into the soil by sprinkling or rainfall and grass is completely dry.

3. **HERE ARE THE RESULTS YOU MAY EXPECT!**

ferti-lome® Liquid Carbaryl Home Garden Spray used according to directions controls certain insects on plants, trees and other areas.

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 PANEL]

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

CAUTION: May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with eyes, skin or clothing. Avoid contamination of food and foodstuffs. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Food utensils such as teaspoons & tablespoons should not be used for food purposes after use with pesticides.

USER SAFETY REQUIREMENTS	
<p>* Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when mixing and applying this product.</p> <p>* Wear a hat and eye protection when making overhead applications.</p> <p>* Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use.</p> <p>* 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.</p> <p>* Avoid contamination of food and feed.</p> <p>* Do not allow children or pets to contact treated area until sprays have dried.</p>	

FIRST AID	
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 contains an N-methyl carbamate that inhibits cholinesterase. Atropine is antidotal. DO NOT use 2-PAM, opiates or cholinesterase-inhibiting drugs.	

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

BEE CAUTION: 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.

NOTE: Product freezing temperature 32° F. Satisfactory utility is restored after thawing and mixing of product. Repeated 0-10° freezing-thawing may impair utility.

NOTE: Buyer assumes all risks of use, storage or handling of this material 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, TX 75418

EPA Reg. No. 7401-38
EPA Est. No. 7401-TX-1