



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

MAR 24 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Glenda Mah
Senior Regulatory Affairs Specialist
United Industries Corp
2150 Schuetz Rd
St. Louis, MO 63146

Subject: Label Amendment: Response to Sept 23, 2002 letter
Insecticide Granules Formula C (Carbaryl)
EPA Reg. No. 8660-188
Submission dated February 14, 2003, **accepted with comments**

Dear Ms. Mah:

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:

- 1) The statement "This product is recommended for the control of lawn insects, fleas and ticks in outdoor residential areas" must be moved under the product name.
- 2) Revise the Precautionary Statements to read "Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse".
- 3) Adult mosquitos should be deleted from the list of pests.

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,

A handwritten signature in black ink, appearing to read "Akiva Abramovitch".

Akiva Abramovitch, Ph.D.

Chemist

Insecticide-Rodenticide Branch
Registration Division (7505C)

INSECTICIDE GRANULES FORMULA C

COVERAGE 5000 Sq Ft (50' x 100') • Sod webworms, spiders and grubs
 • Contains Timed-Release Nitrogen for Extended Greening • Hot Weather
 Formula • Kills On Contact • Kills Tough Lawn Insects • Kills Insects and
 Provides Thick, Green Growth [Without the Burn] • Treats [Covers] 5,000
 Sq Ft • Thick, Green Growth Without the Burn • Timed-release for
 extended Feeding • Kills grubs, ants, armyworms, centipedes, chiggers,
 chinch bugs, cutworms, earwigs, fleas, beetles, leafhoppers, mosquitoes,
 ticks

ACCEPTED
with COMMENTS
In EPA Letter Dated:
MAR 24 2003

**Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.
8660-188**

Active Ingredient:	
Carbaryl	4.55%
Other Ingredients:	95.45%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION See additional precautionary statements on back of bag.

NET WEIGHT 20 Lb. (9.0 kg)

[OPTIONAL USE TIP BOX]

- "To Do" List
1. Measure lawn
 2. Subtract Non-Lawn Areas
 3. Apply at recommended rate
 4. Water in as indicated.

[*CTR™, Composite Timed Release is your Guarantee that a QUICK and LONG LASTING FEEDING will be systematically delivered to your lawn.]

[*CTR is the name for the coated urea in this product.]

STOP. READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For outdoor use around the home only.

This product is recommended for the control of lawn insects, fleas and ticks in outdoor residential areas.

Lawn treatments can be made to ornamental and turfgrass areas and under shrubbery with a fertilizer spreader.

Spot treatments can be made to ant mounds.

Important: It is best to use all of the product in accordance with label directions.

GENERAL USE TIPS [Directions]

1. Determine size of area to be treated – measure length and width in feet, then multiply to determine coverage area in sq ft.
2. Use the spreader setting chart to determine appropriate setting.
3. Treat as directed – thorough coverage is important. Water after applying as indicated on the label.
4. Keep children and pets off treated areas until this material is washed into turf and grass is dry.
5. Do not use food utensils such as spoons or measuring cups for food purposes after use in measuring pesticides.

7/4

To control White Grubs (such as Japanese Beetle, Chafer Beetle, Phyllophaga Spp., and Green June Beetle Grubs): Apply 4 pounds of this product per 1,000 sq ft when grubs are feeding near the soil surface, usually during late March through May or July to early September, or as recommended by local agricultural extension agents. For best results cut lawn close, remove clipping, and water thoroughly before treatment. Apply with a spreader for uniform coverage. For best control, water thoroughly soon after application. Repeat treatment two to three weeks later, if necessary.

To control Ants, Armyworms, Bluegrass Billbug (Aids in Control), Centipedes, Chiggers, Chinch Bugs, Cutworms, Earwigs, Essex Skipper, European Chafer, Fall Armyworm, Fleas, Fiery Skipper, Grasshoppers, June Beetles, Leafhoppers, Lucerne Moth, Millipedes, Adult Mosquitoes, Sowbugs, Spittlebugs, Springtails, Ticks, Yellowstriped Armyworm: Apply 4 pounds of product per 1000 sq ft when lawn is dry. Water lawn lightly after application. Repeat treatment as necessary.

SPREADER SETTINGS Use correct setting for your spreader as shown below.

Type of Spreader	Rate: 4 pounds per 1,000 square feet
Scotts	
Sta-Green	
Jackson	
Modern	
Lawn Beauty	
Carousel	
Cyclone	
Central	
Earthway	

HOW TO APPLY

1. Calibrate your spreader according to the spreader manufacturer's directions. Adjust settings as needed to apply the recommended product.
2. Using a drop-type or rotary spreader, apply granules evening over grass, avoiding streaking, skips or overlaps. Avoid using spreaders that apply product in narrow or concentrated bands.
3. Check calibration of spreader frequently to ensure spreader is functioning properly and applying product evenly.

IMPORTANT

It is important to follow directions as indicated on this quality lawn care product as over application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Be sure to check spreader before beginning, adjusting if necessary. *NEVER APPLY BY HAND.*

Optional Spreader Tip:

[To avoid gaps and streaks, first spread border of lawn and then fill in center with uniform, parallel passes. Walk at a steady pace so as to apply evenly throughout the lawn. (Graphic of pattern)]

SPOT TREATMENT

OUTDOOR ANT MOUNDS

This product may be used outdoors for the control of ants including: **Big Headed, Cornfield, Field, Harvester, Little Black, Pavement and Pyramid Ants.**

It is best to locate the mound and treat it first. Mounds will usually be found in the ground but may be concealed under stones, boards and slabs, in stumps or in logs.

- Apply 1 to 2 teaspoons of product to thoroughly cover the mound.
- Sprinkle lightly with water.

Note: Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of the treatment. Apply in cool weather (65°-80° F) or in early morning or late evening for best results. Apply to new mounds as they appear.

STORAGE AND DISPOSAL

Storage: Store product in original container in a cool, dry, locked place out of reach of children and pets. **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.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after using.

FIRST AID

The table below describes the first aid procedures for incidents involving Insecticide Granules Formula C

<i>In the case of accidental...</i>	<i>Immediately....</i>
Contact with 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 further treatment advice
Swallowing	<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
Inhalation	<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 mouth to mouth, if possible • Call a Poison Control Center or doctor for treatment advice
Contact with 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.

Note: Have this product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

Note to Physician: Carbaryl is an N-methyl carbamate that inhibits cholinesterase. Do not use 2-PAM, opiates or cholinesterase-inhibiting drugs.

Environmental Hazards

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsate.

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions.

When applied as directed, this product meets the guidelines for metals adopted by the Association of American Plant Food Control Officials.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-sb.com>.

Visit us on the internet at www.zzzz.zzzz or call our Customer Satisfaction Hotline at 1-800-332-5553.

[If you apply this product as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below and we will refund the purchase price you paid.]

Questions or comments? 1-800-332-5553

Made in the USA for Earth Care,
Division of United Industries Corporation
PO Box 142642
St. Louis, MO 63114-0642

EPA Reg. No. 8660-188

EPA Est. No. 9688-MO-1

© 2003