



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

JAN 27 1994

Nik Ramswick  
Universal Cooperatives, Inc.  
P.O. Box 460  
7801 Metro Parkway  
Minneapolis, MN 55440

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 8/12/93 in Response to PR Notice 93-7  
EPA Reg. No. 1386-630  
Red Panther Garden Special

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments on the attached sheet are addressed. Other than the alterations listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

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Recycled/Recyclable  
Printed with Soy/Canada Ink on paper that  
contains at least 50% recycled fiber

**WHAT YOU NEED TO DO NEXT:**

**Send to EPA one (1) copy of the final printed labeling.**

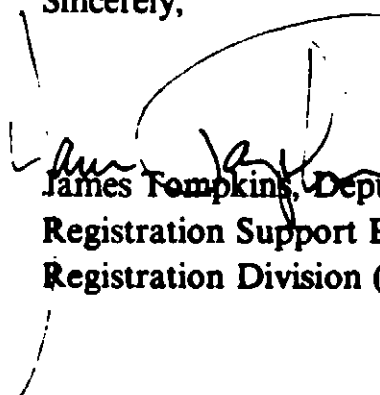
**Submit the final printed labeling via the U.S. Postal Service to:**

**Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001**

**Hand or courier deliveries of final printed labeling may be made to:**

**Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202**

Sincerely,



**James Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)**

**Enclosures**



# RED PANTHER GARDEN SPECIAL

Contains SEVIN® and  
DIPEL® Insecticides

FOR HOMEOWNER USE ONLY

**ACTIVE INGREDIENTS:**

Bacillus thuringiensis, Berliner Potency of 240 International Units per mg. (at least 0.38 billion viable spores per g.)*	0.048%
Carbaryl (1-naphthyl N-methyl carbamate)	5.000%
<b>INERT INGREDIENTS:</b>	94.952%
<b>TOTAL</b>	<b>100.000%</b>

SEVIN is a registered Trademark of Union Carbide Corp for carbaryl insecticide.

DIPEL is a registered trademark of Abbott Laboratories

\*Equivalent to potency of 0.11 billion International Units per pound of this product.

KEEP OUT OF REACH OF CHILDREN

## CAUTION

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS

**STATEMENT OF PRACTICAL TREATMENT**

If Swallowed: Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.

If Inhaled: Remove victim to fresh air and apply respiration if indicated.

If On Skin: Wash promptly with soap and water. Rinse thoroughly.

If In Eyes: Rinse eyes for at least 15 minutes with water and call a physician immediately.

**NOTE TO PHYSICIAN:** Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal.

EPA Reg. No. 1386-630

Net Contents: 5 Pounds EPA Est. No. 1386-OH-1

Manufactured By:

Universal Cooperatives, Inc.

Minneapolis, Minnesota 55440

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

JAN 27 1994

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

1386-630

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## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS

May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin or clothing. Wear gloves when applying this product. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash thoroughly after handling and before eating or smoking. Wash all contaminated clothing before reuse. Avoid contamination of feed and food-stuffs.

### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

### 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 to drift to blooming crops or weeds if bees are visiting the treatment area."

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**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.

### DIRECTIONS FOR USE

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

### GENERAL INFORMATION

Application rates are for 40 pounds per acre on 50 feet of row unless otherwise indicated. Where a dosage range is indicated use the lower rate on small or young plants and the higher rate on large or mature plants. Always use sufficient dust to obtain good coverage of the crop plants being treated. Apply when insects or their damage appear and repeat applications as necessary, or at 7 to 10 day intervals, unless shorter intervals are specified in "DIRECTIONS FOR USE".

This product is a combination of Bacillus Thuringiensis, a biological insecticide, specifically for control of chewing caterpillars and Car-baryl, a broad spectrum insecticide, and will control the following insect pests on vegetables in the home garden.

Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s)."

#### VEGETABLES

Asparagus — Use 40 to 40 pounds per acre or 1 to 2 oz. per 50 ft. of row for Asparagus Beetle on seedlings or spears. Do not apply later than 1 day before harvesting asparagus. Use 40 to 40 pounds per acre or 2 to 4 oz. to 50 ft. row for Asparagus Beetle and Asparagus Beetles on ferns or brush growth in the post-harvest period. Do not apply more often than once every three days.

Beans (green beans, lima beans, snap beans, cowpeas and black-eyed peas) — Use 10 pounds per acre or 1/4 oz. to 50 ft. of row for Mexican Bean Beetle, Four-Leaf Beetle, Cucumber Beetles, Flea Beetles, Japanese Beetle, Leafhoppers, Velvetbean Caterpillar, use 40 pounds per acre or 2 oz. to 50 ft. of row. Use 40 lbs. per acre or 4 oz. to 50 ft. of row for Armyworms, Corn Earworm, Stink Bugs, and Tarnished Plant Bug. Do not apply to cowpeas later than 3 days before harvest.

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Corn—Use 40 pounds per acre or 2 oz. to 50 ft. of row for Corn Earworm, Corn ~~Armyworm~~ ~~Adults~~, European Corn Borer, Fall Armyworm, Flea Beetles, Japanese Beetle, Sap Beetles and Leafhoppers.

For larvae in whorl (budworm damage) and foliage feeders, apply to entire plant. Repeat as necessary.

For insects attacking silks and ears, apply at 2 to 3 day intervals starting when first silks appear and continuing until silks begin to dry. Three or more applications may be required depending on severity of infestation. Timing and good coverage are absolutely essential for effective control.

Application of this product to the tassel region of corn during the pollen shed period will seriously reduce bee population.

Cucumber, Melons, Pumpkins and Squash — Use 20 pounds per acre or 1 oz. to 50 ft. for Pickleworm and Melonworm, Cucumber Beetles, Flea Beetles, Leafhoppers and Squash Bugs. Avoid excessive applications. Some leaf injury may occur if treatments are made when tender foliage is wet or in the presence of prolonged high humidity.

Garden Peas — Use 20 pounds per acre or 1 oz. to 50 ft. of row for Leafhoppers and Colorado Potato Beetle. For Colorado Potato Beetle control direct application to weeds in fields of garden peas. This application is intended to help prevent insect contamination in processed peas. Use 40 pounds per acre or 2 oz. to 50 ft. of row for Armyworms.

Potato, Tomato, Eggplant and Peppers — Use 20 pounds per acre or 1 oz. to 50 ft. of row for Colorado Potato Beetle, Flea Beetles and Leafhoppers. Use 40 pounds per acre or 2 oz. to 50 ft. of row for European Corn Borer, Fall Armyworm, Lace Bugs, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bugs and Stink Bugs.

Okra — Use 20 to 40 pounds per acre or 1 to 2 oz. to 50 ft. of row for Corn Earworm and Stink Bugs. Repeat at 5 to 7 day intervals or as necessary.

Carrots, Chinese Cabbage, Collards, Dandelion, Endive (Escarole), Garden Beets, Horseradish, Kale, Lettuce, Mustard Greens, Parsnips, Radishes, Rutabagas, Salsify, Spinach, Swiss Chard and Turnips — Use 20 pounds per acre or 1 oz. to 50 ft. of row for Flea Beetles, Harlequin Bug and Leafhoppers. To control Six Spotted Leafhopper (aster yellow's vector) apply 20 to 40 pounds per acre or 1 to 2 oz. to 50 ft. row in a 5 to 7 day schedule. Use 40 pounds per acre or 2 oz. to 50 ft. row for Armyworms, Imported Cabbageworms, Diamondback Moth Larvae, Cabbage Looper, Cross Striped Cabbageworm, Corn Earworm, Tarnished Plant Bug and Stink Bugs. For optimum control of Corn Earworm after lettuce heads begun to form, use 40 pounds per acre or 2 oz. per 50 ft. row in a 5 to 7 day schedule.

Do not apply to Chinese cabbage, collards, dandelion, endive (escarole), kale, mustard greens, parsley, spinach, or Swiss chard, later than 14 days before harvest or to horseradish, parsnips, radishes and rutabagas later than 3 days before harvest.

Do not use on garden beets, turnips, and salsify within 14 days of harvest for top; and 3 days of harvest for roots.

Do not use on head lettuce within 3 days of harvest and leaf lettuce within 14 days of harvest.

Cabbage, Broccoli, Brussels Sprouts, Cauliflower and Kohlrabi — Use 20 pounds per acre or 1 oz. to 50 ft. of row for Flea Beetles and Harlequin Bug.

Use 40 pounds per acre or 2 oz. to 50 ft. of row for Armyworms, Imported Cabbageworm, Diamondback Moth Larvae, Cabbage Looper and Cross Striped Cabbageworm, and Corn Earworm. Do not apply to these crops later than 3 days before harvest.

#### WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including

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any other express or implied warranty of **Fitness** or of **Merchantability**, and no agent of **Seller** is authorized to do so except in writing with a specific reference to this warranty. In no event shall **Seller's** liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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