10107-43

4/24/2000

tared under BPA Reg. No. 10/07-47

APR 24 2000

Under the Federal Insecticide, Pandoide, and Rodenticide Act, a amended, for the pesticide

SEVIN® 5% DUST

N-Methyl Carbamate

ACTIVE INGREDIENT: BY WEIGHT Carbaryl (1-naphthyl N-methylcarbamate)..... 5% INERT INGREDIENTS......95% Total 100%

EPA Reg. No. 10107-43

EPA Est. No. 11773-NE-001

For MEDICAL and TRANSPORTATION Emergencies ONLY, Call Chemtrec 1-800-424-9300

SEVIN® is the registered trademark of Rhone Poulenc Ag Company for Carbaryl insecticide.

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

GENERAL: Contact a physician immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

IF SWALLOWED: Never give anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger.

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

IF ON SKIN: Wash thoroughly with soap and water.

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Chemical resistant headgear for mixers and loaders

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE seperately from other laundry.

ENGINEERING CONTROL STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS -

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

MAY BE HARMFUL IF SWALLOWED. Avoid breathing vapors (dust or spray mist). Avoid contact with eyes, skin or clothing. Wash thoroughly after handling.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal. AVOID CONTAMINATION OF FOOD, FEED, FEEDING TROUGHS AND WATERING RECEPTACLES. KEEP OUT OF REACH OF CHILDREN AND DOMESTIC ANIMALS.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. STRICTLY OBSERVE LABEL DIRECTIONS AND CAUTIONS, AND APPLICABLE FEDERAL AND STATE REGULATIONS. DO NOT USE ON ANY CROP NOT LISTED ON THIS LABEL OR SUPPLEMENTAL LABELING AS ANY RESIDUES REMAINING MAY BE ILLEGAL AND/OR HARMFUL.

For any requirements specific to your state or Tribe, consult the agency responsible for pesticide regulations.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralis
- Waterproof gloves
- Shoes plus socks
- Chemical resistant headgear for overhead exposure

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for Agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter treated areas without protective clothing until sprays have dried.

SUBSEQUENT PLANTING OF FOOD AND FEED CROPS IN TREATED SOIL MUST BE MADE WITH-CROPS ON THIS OR OTHER CARBARYL LABEL(S).

ALL RATES SHOULD BE APPLIED AS FOLIAGE APPLICATIONS UNLESS OTHERWISE NOTED.

** ALFALFA (7-Day Pre-Harvest Interval) Blister Beetles, Mexican Bean Beetle—10 to 20 lbs. per acre. Grasshopper—10 to 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Alfalfa Caterpillar, Cucumber Beetle, Green Cloverworm, Japanese Beetle, Leafhopper, Three-Cornered Alfalfa Hopper, Thrips, Velvetbean Caterpillar— 20 lbs. per acre. Army worm, Corn Earworm, Stick Bug, Webworm— 20 to 30 lbs. per acre.

APPLES (3-Day Pre-Harvest Interval) (East of the Rocky Mountains)— Apple Maggot, Apple Mealybug, Codling Moth, Eastern Tent Caterpillar, European Apple Sawfly, Eye-Spotted Bud Moth, Forbes Scale, Fruit-Tree Leaf Roller, Green Apple Aphid, Japanese Beetle, Lecanium Scales, Oystershell Scale, Periodical Cicada, Plum Curculio, Redbanded Leaf Roller, Rosy Apple Aphid, San Jose Scale, Tentiform Leaf Miners, White Apple Leafhopper— 70 to 120 lbs. per acre. For Apple Maggot, Codling Moth and Plum Curculio, apply for full coverage in normal schedules. Refer to your state recommendations. CAUTION: Application of Sevin to apples within 30 days of full bloom may cause apple thinning. To avoid this thinning effect, use an alternate registered pesticide until 30 days after full bloom. Orange Tortix— 80 to 120 lbs. per acre.

APRICOTS (3-Day Pre-Harvest Interval)— Codling Moth, Fruit Tree Leafroller, Japanese Beetle, Orange Tortrix, Oriental Fruit Moth, Peach Twig Borer, Periodical Cicada, Tussock Moth— 80 to 120 lbs. per acre. For Codling Moth and Oriental Fruit Moth, apply at petal fall and every 10-14 days thereafter until control is achieved.

ASPARAGUS (1-Day Pre-Harvest Interval)— Asparagus Beetle— 20 to 40 lbs. per acre. Broadcast or foliage application. Apply to seedlings or spears. Do not repeat application within 3 days.

BEANS [3-Day Pre-Harvest Interval (succulents), 14-Day Pre-Harvest Interval (forage), 21-Day Pre-Harvest Interval (dried, hay)]— Japanese Beetle, Leafhoppers, Leaf Roller, Rasberry Aphid, Climbing Cutworm, Orange Tortix, Sawfly, Snowy Tree Cricket— 240 lbs. per acre.

BLUEBERRIES (7-Day Pre-Harvest Interval)— Blueberry Maggot, Cherry Fruitworm, Cranberry Fruitworm, Japanese Beetle— 30 to 40 lbs. per acre. For Blueberry Maggot apply 3 weeks before harvest and repeat 10 days later or as needed.

BOYSENBERRIES (7-Day Pre-harvest Interval)— Japanese Beetle, Leafhopper, Leaf Roller, Rasberry Aphid— 40 lbs. per acre. Climbing Cutworm, Orange Tortix, Sawfly, Snowy Tree Cricket— 40 lbs. per acre.

BROCCOLI (3-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

BRUSSELS SPROUTS (3-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an aternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

CABBAGE (3-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

CARROTS (7-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Six-spotted Leafhopper— 20 to 30 lbs. per acre. Lygus Bug, Spittlebug, Stick Bug— 20 to 40 lbs. per acre.

CAULIFLOWER (3-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

CHERRIES (3-Day Pre-Harvest Interval)— Codling Moth, Eastern Tent Caterpillar, Orange Tortix, Tussock Moth—80 to 120 lbs. per acre. For Codling Moth, apply at petal fall and every 10 to 14 days thereafter until control is achieved. Black Cherry Aphid, Brown Soft Scale, Cherry Fruit Fly, Cherry Fruitworm, Eye-spotted Bud Moth, Forbes Scale, Fruit-Tree Leafroller, Japanese Beetle, Lecanium Scale, Mealy Plum Aphid, Oystershell Scale, Peach Twig Borer, Plum Curculio, Prune Leafhopper, Redbanded Leafroller, San Jose Scale—80 to 100 lbs. per acre. For optimum scale control apply when crawlers are present. For Plum Curculio, apply at petal fall and every 10 to 14 days thereafter until control is achieved.

CHINESE CABBAGE (14-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug—10-20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

** CLOVER (7-Day Pre-Harvest Interval)— Blister Beetles, Mexican Bean Beetle—10 to 20 lbs. per acre. Grasshopper—10 to 30 lbs. per acre. Use 20 to 40 lb. rate controlling nymphs. Repeat as needed. Alfalfa Caterpillar, Cucumber Beetle, Green Cloverworm, Japanese Beetle, Leafhopper, Three-Cornered Alfalfa Hopper, Thrips, Velvetbean Caterpillar—20 lbs. per acre. Armyworm, Corn Earworm, Stick Bug, Webworm—20 to 30 lbs. per acre.

COLLARDS (14-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.



CORN (field, pop, sweet) [field and pop- 14-Day-Pre-Harvest Interval (forage, silage), 48-Day Pre-Harvest Interval (grain, fodder)], [sweet- 2 Day Pre Harvest Interval (ears), 14-Day Pre Harvest Interval (forage), 48-Day Pre Harvest Interval (fodder)]— Application of Sevin to the tassel region of corn during the pollen shedding period will seriously reduce bee population. Corn Earworm, Corn Rootworm adults, European Corn Borer, Fall Armyworm, Flea Beetle, Japanese Beetle, Leafhopper, Sap Beetle— 20 to 40 lbs. per acre. For larvae in the whorl (budworm damage) and foliage leaders, apply to entire plant. Repeat as necessary. For insects attacking silks and ears, apply at 2 to 4 day intervals starting when silks first appear and continuing until silks begin to dry. Three or more applications may be required depending on severity of infestations. Timing and good coverage are absolutely essential for effective control.

** COWPEAS [3*Day Pre-Harvest Interval (succulents), 14-Day Pre Harvest Interval (forage), 21-Day Pre Harvest Interval (dried, hay)]— Blister Beetle, Mexican Bean Beetle— 10 to 20 lbs. per acre. Grasshopper— 10 to 30 lbs. per acre. Use 10 to 20 lb. rate for controlling nymphs. Repeat as needed. Alfalfa Caterpillar, Cucumber Beetle, Green Cloverworm, Japanese Beetle, Leafhopper, Three-Cornered Alfalfa Hopper, Thrip, Velvetbean Catrepillar— 20 lbs. per acre. Armyworm, Corn Earworm, Stick Bug, Webworm— 20 to 30 lbs. per acre. Corn Earworm, Lygus Bug, Stick Bug— 40 lbs. per acre.

CRANBERRIES (7-Day Pre-Harvest Interval)— Cranberry Fireworm, Cranberry Fruitworm, Cutworm, Japanese Beetle, Leafhopper— 30 to 60 lbs. per acre.

** CUCUMBERS (3-Day Pre-Harvest Interval)— Pickleworm, Melonworm— 10 lbs. per acre. Cucumber Beetle, Flea Beetle, Leafhopper, Squash Bug— 20 lbs. per acre.

DANDELIONS (14-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

DEWBERRIES (7-Day Pre-Harvest Interval)— Japanese Beetle, Leafhopper, Leaf Roller, Rasberry Aphid— 40 lbs. per acre. Climbing Cutworm, Orange Tortix, Sawfly, Snowy Tree Cricket— 40 lbs. per acre.

EGGPLANT (3-Day Pre-Harvest Interval)— Colorado Potato Beetle, Flea Beetle, Leafhopper— 10 to 20 lbs. per acre. European Corn Borer, Fall Armyworm, Lace Bug, Pinworm, Stick Bug, Tomato Fruitworm, Tomato Hornworm, Tarnished Piant Bug— 20 to 40 lbs. per acre.

ENDIVE (ESCAROLE) (14-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

FILBERTS (14-Day Pre-Harvest Interval)— Filbert Aphid, Filbert Leaf Roller, Filbert Moth— 80 to 100 lbs. per acre. Apply dust when leaf roller eggs are hatching. Repeat on first appearance of adult filbert moths and again 3 to 4 weeks later.

GRAPES (7-Day Pre-Harvest Interval)— European Fruit Lecanium, Grapeleaf Folder, Grapeleaf Hopper, Grapeleaf Skeletonizer— 12 to 14 lbs. per acre. For Grapeleaf Folder, apply just before first brood larvae emerge from rolls. Grape Berry Moth, Japanese Beetle, June Beetle, Redbanded Leafroller— 20 to 40 lbs. per acre.

GRASS (Grass for Hay) (14-Day Pre-Harvest Interval)— Refer also to Pasture and Rangeland. Mosquitoes (adults)— 5 to 10 lbs. per acre. For air blast duster application only. Thorough coverage is necessary for effective control. For optimum control, apply in early morning or evening when air is calm and adults are active. Grasshopper— 10 to 30 lbs. per acre. Use 10 to 20 rate on sparse vegetation and for controlling Nymphs. Armyworms, Stick Bug, Thrips— 20 to 30 lbs. per acre.

GRASS (Grown for Seed) (No Pre-Harvest Interval)— Grasshopper— 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on sparse vegetation and for controlling nymphs. Armyworms, Stick Bug, Thrips— 20 to 30 lbs. per acre. Direct dust into boot for thrip control.

HORSERADISH (7-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

KALE (14-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

KOHLRABI (3-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

** LETTUCE (14 to 15-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

LOGANBERRIES (7-Day Pre-Harvest Interval)— Japanese Beetle, Leafhopper, Leaf Roller, Rasberry Aphid— 40 lbs. per acre. Climbing Cutworm, Orange Tortrix, Sawfly, Snowy Tree Cricket— 40 lbs. per acre.

MELONS (Including Casaba, Cantaloupe, Crenshaw, Honeyball, Honeydew, Muskmelon, Persian Melon, Waremelon) (3-Day Pre-Harvest Interval)— Sevin injures watermelons in Florida. Pickleworm, Melonworm— 10 lbs. per acre. Cucumber Beetle, Flea Beetle, Leafhopper, Squash Bug— 20 lbs. per acre.

MUSTARD GREENS (14-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 days intervals.

NECTARINE (3-Day Pre-Harvest Interval)— Codling Moth, Fruit Tree Leafroller, Japanese Beetle, Orange Tortrix, Oriental Fruit Moth, Peach Twig Borer, Periodical Cicada, Tussock Moth— 80 to 120 lbs. per acre. For Codling Moth and Oriental Fruit Moth, apply at petal fall and every 10 –14 days thereafter until control is achieved.

OKRA (3-Day Pre-Harvest Interval)— Corn Earworm, Stick Bug— 20 to 40 lbs. per acre.

PARSLEY (14 to 15-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts to form, apply at 5 to 7 day intervals.

PASTURE AND RANGELAND (Pasture- 14-Day Pre-Harvest Interval)— Refer also to Grass. Mosquitoes (adults)— 5 to 10 lbs. per acre. For air blast duster application only. Thorough coverage is necessary for effective control. For optimum control, apply in early morning or evening when air is calm and adults are active. 5 to 20 lbs. per acre for low-pressure hydraulic ground duster only. Grasshopper— 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on sparse vegetation and for controlling Nymphs. Armyworms, Stick Bugs, Thrips— 20 to 30 lbs. per acre.

PEACHES (3-Day Pre-Harvest Interval)— Catfacing Insects, Oriental Fruit Moth, Peach Twig Borer, Periodical Cicada, Plum Curculio— 30 to 80 lbs. per acre. For Oriental Fruit Moth and Plum Curculio apply at petal fall and every 10 to 14 days thereafter until control is achieved. A minimum of 60 lbs. of dust is required to insure adequate coverage. Redbanded Leafroller— 40 lbs. per acre. Codling Moth, Forbes Scale, Fruit Tree Leafroller, Japanese Beetle, Lecanium Scale, Olive Scale, Orange Tortrix, San Jose Scale, Tussock Moth— 80 to 120 lbs. per acre. For Codling Moth, apply at petal fall and every 10 to 14 days thereafter until control is achieved.

** PEANUTS (14-Day Pre-Harvest Interval) Blister Beetle— 10 to 20 lbs. per acre. Grasshopper— 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Alfalfa Caterpillar, Cucumber Beetle, Green Cloverworm, Japanese Beetle, Leafhopper, Three-Cornered Alfalfa hopper, Thrip, Velvetbean Caterpillar— 20 lbs. per acre. Armyworm, Corn Earworm, Stick Bug, Webworm— 20 to 30 lbs. per acre.

PEARS (3-Day Pre-Harvest Interval)— Apple Maggot, Codling Moth, Eastern Tent Caterpillar, European Apple Sawfly, Eye-Spotted Bud Moth, Forbes Scale, Fruit-Tree Leaf Roller, Green Apple Aphid, Japanese Beetle, Lecanium Scales, Oystershell Scale, Periodical Cicada, Plum Curculio, Redbanded Leaf Roller, Rosy Apple Aphid, San Jose Scale—70 to 120 lbs. per acre. For Codling Moth and Plum Curculio, apply at petal fall and every 10 to 14 days thereafter until control is achieved. Orange Tortrix—80 to 120 lbs. per acre.

PEAS [3-Day Pre-Harvest Interval (succulents), 14-Day Pre-Harvest Interval (forage), 21-Day Pre-Harvest Interval (dried,hay)]--Alfalfa Looper, Colorado Potato Beetle, Leafhopper— 20 lbs. per acre. Claims for Colorado Potato Beetle are limited to control on weeds in pea fields to avoid insect contamination in processed peas. Armyworm, Grasshopper— 20 to 30 lbs. per acre.

PEPPERS (3-Day Pre-Harvest Interval)— Colorado Potato Beetle, Leafhopper— 10 to 20 lbs. per acre. European Corn Borer, Fall Armyworm, Stink Bug, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bug— 20 to 40 lbs. per acre. Climbing Cutworm— 20 lbs. per acre.

PLUMS (3-Day Pre-Harvest Interval)— Codling Moth, Eastern Tent Caterpillar, Orange Tortrix, Tussock Moth—80 to 120 lbs. per acre. For Codling Moth, apply at petal fall and every 10 to 14 days thereafter until control is achieved. Black Cherry Aphid, Brown Soft Scale, Cherry Fruit Fly, Cherry Fruitworm, Eyespotted Bud Moth, Forbes Scale, Fruit Tree Leafroller, Japanese Beetle, Lecanium Scale, Mealy Plum Aphid, Oystershell Scale, Peach Twig Borer, Plum Curculio, Prune Leafhopper, Redbanded Leafroller, San Jose Scale—80 to 100 lbs. per acre. For optimum scale control apply when crawlers are present. For Plum Curculio, apply at petal fall and every 10 to 14 days thereafter until control is achieved. For optimum scale control apply when crawlers are present.

POTATOES (7-Day Pre-Harvest Interval)— Colorado Potato Beetle, Leafhopper—10 to 20 lbs. per-acre. European Corn Borer, Fall Armyworm, Stick bug, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bug—20 to 40 lbs. per acre.

PRUNES (3-Day Pre-Harvest Interval)— Codling Moth, Eastern Tent Caterpillar, Orange Tortix, Tussock Moth—80 to 120 lbs. per acre. For Codling Moth, apply at petal fall and every 10 to 14 days thereafter until control is achieved. Black Cherry Aphid, Brown Soft Scale, Cherry Fruit Fly, Cherry Fruitworm, Eyespotted Bud moth, Forbes Scale, Fruit-Tree Leafroller, Japanese Beetle, Lecanium Scale, Mealy Plum Aphid, Oystershell Scale, Peach Twig Borer, Plum Curculio, Prune Leafhopper, Redbanded Leafroller, San Jose Scale—80 to 100 lbs. per acre. For optimum scale control apply when crawlers are present. For Plum Curculio, apply at petal fall and every 10 to 14 days thereafter until control is achieved. For optimum scale control apply when crawlers are present.

** PUMPKINS (3-Day Pre-Harvest Interval)— Sevin injures watermelons in Florida. Pickleworm, Melonworm— 10 lbs. per acre. Cucumber Beetle, Flea Beetle, Leafhopper, Squash Bug— 20 lbs. per acre.

RADISHES (7-Day Pre-Harvest Interval)— Flea Beetle, Harlequin Bug— 10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug— 20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an altenative pesticide specifically recommended for it. For control of small Cabbage loopers after edible parts start to form, apply at 5 to 7 day intervals.

RASPBERRIES (7-Day Pre-Harvest Interval)— Japanese Beetle, Leafhopper, Leaf Roller, Raspberry Aphid— 40 lbs. per acre. Climbing Cutworm, Orange Tortrix, Sawfly, Snowy Tree Cricket— 40 lbs. per acre.

RICE (14-Day Pre-Harvest Interval)—Grasshoppers—10 to 20 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Armyworm, Stick Bug—20 to 30 lbs. per acre. Use restricted to Mississippi Delta and Texas. To avoid plant injury, do not apply before heading if propanil has been or will be applied. Do not use on rice fields in which crayfish and/or catfish farming is included in the cultural practice.

RUTABAGA (7-Day Pre-Harvest Interval)—Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

SALSIFY (7-Day Pre-Harvest Interval)—Flea Beetle, Leafhopper—10 to 20 lbs. per acre. Armyworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre.

SORGHUM (Grain, Milo) [grain- 14-Day Pre-Harvest Interval (grazing, forage), 21-Day Pre-Harvest Interval (grain, fodder)]—Grasshopper—10 to 20 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Armyworm, Corn Earworm, Stick Bug, Thrip, Webworm—20 to 40 lbs. per acre. For optimum insect control on grain sorghum, direct into the forming heads. Sorghum Midge—20 to 30 lbs. per acre. Treat 3 to 4 days after heads have emerged from boot. Direct treatment into forming heads.

** SOYBEANS [14-Day Pre-Harvest Interval (forage), 21-Day Pre-Harvest Interval (dried beans, hay)]-- Blister Beetles, Mexican Bean Beetle—10 to 20 lbs. per acre. Grasshopper—10 to 30 lbs. per acre. Use 10 to 20 lb. rate for controlling nymphs. Repeat as needed. Alfalfa Caterpillar, Cucumber Beetle, Green Cloverworm, Japanese Beetle, Leafhopper, Three-Cornered Alfalfa Hopper, Thrip, Velvetbean Caterpillar—20 lbs. per acre. Armyworm, Corn earworm, Stick Bug, Webworm—20 to 30 lbs. per acre.

SPINACH (14-Day Pre-Harvest Interval)—Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

SQUASH (3-Day Pre-Harvest Interval)—Sevin injures watermelons in Florida. Pickleworm, Melonworm—10 lbs. per acre. Cucumber Beetle, Flea Scotle, Leafhopper, Squash Bug—20 lbs. per acre.

STRAWBERRIES (7-Day Pre-Harvest Interval)—Meadow Spittlebug, Omnivorous Leaf Tier, Strawberry Leafroller, Strawberry Weevil—20 to 40 lbs. per acre.

SUGAR BEETS [28-Day Pre-Harvest Interval (roots, forage)]—Grasshopper—10 to 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs.

SWISS CHARD (14-Day Pre-Harvest Interval)—Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

TOBACCO (In Plant Bed)—Tobacco Flea Beetle—1 to 2 lbs. per 100 square yards. Apply just before transplanting.

TOBACCO (In Fields)—Tobacco Budworm, Tobacco Flea Beetle—8 to 12 lbs. per acre. This rate is limited to hand applications directed to the bud and top leaves only. Avoid heavy applications with cloth bags as plant injury may result. Flea Beetle, Hornworm, Japanese Beetle, June Beetle, Tobacco Budworm—15 to 25 lbs. per acre. Use full coverage. Aphid, Grasshopper—30 to 50 lbs. per acre.

TOMATOES (3-Day Pre-Harvest Interval)—Colorado Potato Beetle, Flea Beetle, Leafhopper—10 to 20 lbs. per acre. European Cornborer, Fall Armyworm, Lace Bug, Pinworm, Stick Bug, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bug—20 to 40 lbs. per acre. Climbing Cutworm—20 lbs. per acre.

TURNIPS [7-Day Pre-Harvest Interval (roots), 14-15 Day Pre-Harvest Interval (tops)]—Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stick Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where the Cabbage Looper is the principal problem, use an alternative pesticide specifically recommended for it. For control of small Cabbage Loopers after edible parts start to form, apply at 5 to 7 day intervals.

POULTRY (Chickens, Ducks, Game Birds, Geese, Partridges, Pheasants, Pigeons, Turkeys)—Chicken Mite, Fleas, Lice, Nothern Fowl Mite—1 lb. per 100 birds. Direct application. Apply by shaker can or hand duster. Direct dust to vent and fluff areas. Also treat head and neck for sticktight fleas. Repeat in 4 weeks if needed. This is a supplement to premise and litter treatments for chicken mites and fleas. Do not treat poultry, game birds, or their premises within 7 days of slaughter.

POULTRY HOUSES—Bed Bug, Chicken Mite, Lice, Northern Fowl Mite—25 lbs: per 1,000 square feet. Apply to floors, litter, roosts, and adjacent areas with a scoop, hand or power duster. Force dust into cracks and crevices. Do not treat poultry, game birds, or their premises within 7 days of slaughter.

DOG HOUSES, KENNELS, SLEEPING QUARTERS—1 ¼ to 2 ½ lbs. per 5,000 square feet for ticks, 2 ½ to 5 lbs. per 5,000 square feet for fleas. Apply liberally by garden-type duster. Force into cracks and crevices. Repeat as needed. Do not expose kittens or puppies less than 4 weeks of age to treated areas. Do not use on pregnant dogs.

ORNAMENTALS

WOODY SHRUBS, TREES, AND VINES—Sevin injures Boston Ivy and Virginia Creeper. Injury to tender foliage may occur if plants are wet when treated or in the presence of high humidity. Apple Aphid, Bagworm, Birch Leafminer, Boxelder Bug, Boxwood Leafminer, Elm Leaf Aphid, Elm Leaf Beetle, Gypsy Moth, Japanese Beetle, Lacebug, Leafhopper, Leafroller, Oakleaf Miner, Orange Tortrix, Periodical Cicada, Rose Aphid, Rose Slug, Scale, Thrip (exposed), Tent Caterpillar, Willow Leaf Beetle—20 to 40 lbs. per acre. Plant Bug, Psylia—30 to 40 lbs. per acre.

HERBACEOUS PLANTS AND BULBS (Annual Plants—Herbaceous Plants)—Sevin injures Boston Ivy and Virginia Creeper. Injury to tender foliage may occur if plants are wet when treated or in the presence of high humidity. Blister Beetle, Flea Beetle, Japanese Beetle, Lacebug, Leafhopper, Leafroller, Plant Bug, Psylia, Rose Aphid, Thrip (exposed)—30 to 40 lbs. per acre.

LAWN AND TURFS—Ants, Chinch Bugs, Crickets, Cutworms, Earwigs, Fall Armyworms, Fleas, Leafhoppers, Millipedes, Mosquitoes, Sod Webworms, Ticks—20 lbs. per 5,000 square feet. For best results, mow lawn, remove clippings, and apply immediately after rain or watering. Water following treatment. Keep children and pets off lawn until material is watered in and grass is dry.

NONAGRICULTURAL LANDS, PASTURE, RANGELAND—Mosquitoes—5 to 12 lbs. per acre. For air blast duster application only. Thorough coverage is necessary to effective control. For optimum control, apply in early morning or evening when air is calm and adults are active. May kill shrimp and crabs. Do not use in areas where these are important resources.

WOODED AREAS—House Fly, Mosquito, Sand Fly—6 lbs. per acre. Apply with power duster or large hand duster.

DOMESTIC DWELLINGS—10 to 15 lbs. per 5,000 square feet. Apply to soil surface, mulch, and debris around moist, shady places. Fleas—5 to 10 lbs. per 5,000 square feet. Apply liberally to pens, yards, lawns and under buildings around the home. Force the dust into cracks and crevices. Repeat as needed. Millipedes—10 to 15 lbs. per 5,000 square feet. Apply to soil surface, mulch and debris around moist, shady places. Mosquitoes—6 to 10 lbs. per 5,000 square feet. Apply to lawns, shrubbery and other vegetation around the home. Repeat as needed. Ticks—2 ½ to 5 lbs. per 6,000 square feet. Apply liberally to ground, debris, and vegetation to a height of about 2 feet on lawns, vacant fields, and wooded areas around the home. Repeat if needed. Do not use this product in commercial food areas of food handling establishments, restaurants, or other places where food is prepared or processed.

URBAN AND RURAL OUTDOOR AREAS (PUBLIC HEALTH)—Plague Reservoir Host Animals—For use only by or under the supervision of State or Federal Public Health or Wildlife Officials. Fleas—2oz. per burrow. Apply by hand or power applicator. Fleas—4 oz. per bait station. Use 4 to 6 bait stations per acre. Fleas—20 lbs. per acre. Apply by hand or power applicator as an area dust treatment. Consult your State Fish and Game Agency before applying this product.

** TO AVOID POSSIBLE INJURY TO TENDER FOLIAGE, DO NOT APPLY WHEN FOLIAGE IS WET OR WHEN RAIN OR EXCESSIVE HUMIDITY-IS EXPECTED DURING THE NEXT TWO DAYS.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZES ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTACT, NEGLIGENCE, STRICT LIABILITY IN TORY OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

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