

10107-43

11-19-81

1/4

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460 | EPA REGISTRATION NO. 10107-43 | DATE OF ISSUANCE NOV 19 1981 |
| | TERM OF ISSUANCE Reregistration | |
| | NAME OF PESTICIDE PRODUCT D. Davis | |

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Cornbelt Chemical Co.
 P.O. Box 410
 McCook, NE 69001

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with the provisions of Section 3(c)(7)(A) of the Act, since you have agreed that you will submit and/or cite all data required for registration/reregistration of your product under FIFPA Section 3(c)(7) when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the Act.

Jay S. Ellenberger
 Product Manager (12)
 Insecticide-Fungicide Branch
 Registration Division (WH-76)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Jay S. Ellenberger

DATE

11/19/81

Best Available COPY

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

**ALFALFA - Blister beetles, Mexican bean beetle - 10 to 20 lbs. per acre. Grasshoppers - 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Alfalfa caterpillar, Cucumber beetles, Green cloverworm, Japanese beetle, Leafhoppers, Three-cornered alfalfa hoppers, Thrips, Velvetbean caterpillar - 20 lbs. per acre. Armyworms, Corn earworm, Stink bugs, Webworms - 20 to 30 lbs. per acre.

APPLES (1 day pre-harvest interval) (East of the Rocky Mountains) - Apple maggot, Apple mealybug, Codling moth, Eastern tent caterpillar, European apple sawfly, Eyespotted bud moth, Foxes scale, Fruit-tree scale, Green apple aphid, Japanese beetle, Lecanium scale, Pear psyllid, Pear stem sawfly, Plum curculio, Red-banded leaf roller, Rose apple aphid, San Jose scale, Tentiform leaf miners, White apple leafhopper - 10 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 tortrix - 80 to 120 lbs. per acre.

APRICOTS (3 day preharvest interval) - Codling moth, Fruit tree leafroller, Japanese beetle, Orange tortrix, Oriental fruit moth, Peach twig borer, Periodical cicada, Tussock moths - 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 preharvest interval) - Asparagus beetles - 20 to 40 lbs. per acre. Broadcast or foliage application. Apply to seedlings or spears. Do not repeat application within 3 days.

BEANS (No preharvest interval) - Flea beetles, Leafhoppers - 20 lbs. per acre. Armyworms, Stink bugs, Tarnished plant bug - 20 to 30 lbs. per acre.

BLACKBERRIES (7 day preharvest interval) - Japanese beetle, Leafhoppers, Leaf rollers, Raspberry aphids, Climbing cutworms, Orange tortrix, Sawflies, Snowy tree crickets - 40 lbs. per acre.

BLUEBERRIES (No preharvest interval) - Blueberry maggot, Cherry fruitworms, Cranberry fruitworms, 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 preharvest interval) - Japanese beetle, Leafhoppers, Leaf rollers, Raspberry aphids - 40 lbs. per acre. Climbing cutworms, Orange tortrix, Sawflies, Snowy tree crickets - 40 lbs. per acre.

BROCCOLI (3 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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.

CABBAGE (3 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 (No preharvest interval) - Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. Six-spotted leafhopper - 20 to 30 lbs. per acre. Lygus bugs, Spittlebugs, Stink bugs - 20 to 40 lbs. per acre.

CAULIFLOWER (3 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 (1 day preharvest interval) - Codling moth, Eastern tent caterpillar, Orange tortrix, Tussock moths - 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, European fruitworm, Eyespotted bud moth, Foxes scale, Fruit-tree scale, Japanese beetle, Lecanium scale, Mealy plum aphid, Pear psyllid, Pear stem sawfly, Plum curculio, Prune leafhopper, Red-banded leafroller, San Jose scale - 80 to 120 lbs. per acre. For plum curculio, apply at petal fall and every 10 to 14 days thereafter until control is achieved.

CHINESE CABBAGE (14 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworm, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 (No preharvest interval) - Blister beetles, Mexican bean beetle - 10 to 30 lbs. per acre. Grasshoppers - 10 to 30 lbs. per acre. Use 10 to 20 lb. rate for controlling nymphs. Repeat as needed. Alfalfa caterpillar, Cucumber beetles, Green cloverworm, Japanese beetle, Leafhoppers, Three-cornered alfalfa hoppers, Thrips, Velvetbean caterpillar - 20 lbs. per acre. Armyworm, Corn earworm, Stink bugs, Webworms - 20 to 30 lbs. per acre.

COLLARDS (14 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworm, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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.

COTTON (No preharvest interval) - Application of Sevin to the tassel region during the pollen shedding period will seriously reduce bee damage. Corn earworm, Corn rootworm adults, European corn borer, Army worm, Flea beetles, Japanese beetle, Leafhoppers, Sap beetles - 10 to 40 lbs. per acre. For larvae in the whorl (thudworm damage) and for feeding, apply to entire plant. Repeat as necessary. For insects feeding on silks and ears, apply at 2 to 3 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.

COTTON (No preharvest interval) - Aphids, Cotton fleahopper, Cotton rootworm, Flea beetles, Striped blister beetle, Thrips - 10 to 20 lbs. per acre. For early season control of cotton fleahopper, flea beetles and thrips. Claims for aphids are limited to population suppression when used with repeated application. For concentrate dust, calibrate ground equipment or aerial apparatus accurately. After properly adjusting equipment to deliver the required low volume, maintain constant speed throughout application to insure even coverage. Strictly avoid excessive application. To effectively

apply concentrate dust by aircraft, use standard venturi-type equipment with spreader vanes or Swathmaster-type spreaders. Fly at normal height 4 to 6 feet above the top of the plants is suggested and maintain regular swathwidth (usually 30 to 35 feet as indicated). For application with ground equipment, use tractor mounted power dusters with a metering device that feeds the concentrate dust through one nozzle per row (with double-rower) or similarly designed electronic device. Grasshoppers - 10 to 30 lbs. per acre. Use the higher dosage when grasshoppers are mature or when plants are partially defoliated. Refer to directions for concentrate dust above. Bollworm, Cotton leaf perforator, Fall armyworm, Leaf hoppers, Leaf rollers, Lygus bugs (light to moderate infestations), Tarnished plant bug - 20 to 40 lbs. per acre. For mid to late season control for bollworm and Lygus bugs. Refer to concentrate dust directions above. Bollworm, Fall armyworm, Stink bugs - 20 to 50 lbs. per acre. Refer to concentrate dust directions above. Pink Bollworm - 30 to 50 lbs. per acre. Refer to concentrate dust directions above.

CUCUMBERS (No preharvest interval) Blister beetles, Mexican bean beetle - 10 to 20 lbs. per acre. Grasshoppers - 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Alfalfa caterpillar, Bean Leaf beetle, Cucumber beetles, Flea beetles, Green cloverworms, Japanese beetle, Leafhoppers, Three-cornered alfalfa hoppers, Thrips, Velvetbean caterpillar - 20 lbs. per acre. Armyworms, Corn earworm, Cutworms, Stink bugs, Webworms - 20 to 30 lbs. per acre. (Corn earworm, Lygus bugs, Stink bugs - 40 lbs. per acre (California only))

CRANBERRIES (1 day preharvest interval) - Cranberry fireworm, Cranberry fruitworm, Cutworms, Japanese beetle, Leafhoppers - 30 to 80 lbs. per acre.

CUCUMBERS (No preharvest interval) - Pickleworm, Melonworm - 10 lbs. per acre. Cucumber beetles, Flea Beetles, Leafhoppers, Squash bug - 20 lbs. per acre.

DANDELIONS (14 day preharvest interval) - Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. Aster leafhopper - 20 to 30 lbs. per acre. Armyworms, Cabbage looper, Stink bugs - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 preharvest interval) - Japanese beetle, Leafhoppers, Leafrollers, Raspberry aphids - 40 lbs. per acre. Climbing cutworms, Orange tortrix, Sawflies, Snowy tree cricket - 40 lbs. per acre.

EGGPLANT (No preharvest interval) - Colorado potato beetle, Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. European corn borer, Fall armyworms, Lace bugs, Pinworms, Stink bugs, Tomato fruitworm, Tomato hornworm, Tarnished plant bug - 20 to 40 lbs. per acre.

ENDIVE (ESCAROLE) (14 day preharvest interval) - Flea beetles, Harlequin bug, Leafhoppers - 10 to 20 lbs. per acre. Six-spotted leafhopper - 20 to 30 lbs. per acre. Armyworms, Cabbage looper, Cornearworm, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 (No preharvest 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 (No preharvest interval) - European fruit lecanium, Grape leafhopper, Grape leafscorpionizer - 12 to 14 lbs. per acre. For Grape leafhopper, apply just before first brood larvae emerge from rolls. Grape berry moth, Japanese beetle, June beetle, Red-banded leafroller - 20 to 40 lbs. per acre.

GRASS (Grown for Hay) (No preharvest 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. 5 to 20 lbs. per acre for low pressure ground duster. For optimum control apply early in morning or evening when air is calm and adults are active. Grasshoppers - 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on sparse vegetation and for controlling nymphs. Armyworm, Stink bugs, Thrips - 20 to 30 lbs. per acre.

GRASS (Grown for seed) (No preharvest interval) - Grasshoppers - 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on sparse vegetation and for controlling nymphs. Armyworm, Stink bugs, Thrips - 20 to 30 lbs. per acre. Direct dust into boot for thrip control.

HORSERADISH (3 day preharvest interval) - Flea Beetles, Harlequin bug, Leafhoppers - 10 to 20 lbs. per acre. Armyworm, Cabbage looper, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworm, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle problem, use an alternate 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 preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 (Preharvest interval 3 days for head, and 14 days for leaf) - Flea beetles, Harlequin bug, Leafhoppers - 10 to 30 lbs. per acre. Six-spotted leafhopper - 20 to 30 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Imported cabbageworm, Lygus bugs, Spittlebug, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 after heads start to form.

LOGANBERRIES (7 day preharvest interval) - Japanese beetle, Leafhoppers, Leaf rollers, Raspberry aphids - 40 lbs. per acre. Climbing cutworms, Orange tortrix, Sawflies, Snowy tree crickets - 40 lbs. per acre.

MELONS (including Casabas, Cantaloup, Crenshaws, Honey bells, Honeydew melons, Muskmelons, Persian melons, Watermelons) (No preharvest interval) Sevin injures watermelons in Florida. Pickleworm, Melonworm - 10 lbs. per acre. Cucumber beetles, Flea beetles, Leafhoppers, Squash bug - 20 lbs. per acre.

MUSTARD GREENS (14 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworms, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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.

NECTARINES (3 day preharvest interval) - Codling moth, Fruitree leafroller, Japanese beetle, Orange tortrix, Oriental fruit moth, Peach twig borer, Periodical cicada, Tussock moths - 80 to 120 lbs. per acre. For codling moth and oriental fruit moth, apply at petal fall and every 10 to 14 days thereafter until control is achieved.

CORNBELT

10107
-43

5%

ACCEPT
10107-43
NOV 19 1981

Under the Federal Insecticide, Fungicide, and Rodenticide Act

Sevin Dust

EPA Reg. No. 10107-43

| | |
|-----------------------------------------|------------------|
| ACTIVE INGREDIENTS: | By Weight |
| Carbaryl [1-naphthyl N-methylcarbamate] | 5% |
| INERT INGREDIENTS | 95% |
| TOTAL | 100% |

SEVIN is the registered trade mark of Union Carbide Corporation for the active ingredient, 1-naphthyl N-methylcarbamate.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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. Rub thoroughly.

IF IN EYES - Rinse eyes for at least 15 minutes with water and call a physician immediately.

PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

CAUTION

HARMFUL IF INHALED OR SWALLOWED. Avoid breathing of dust. Do not take internally. Skin contact may be harmful. Avoid contact. Wash hands and face before eating. Take shower or bath after work. Wear regular long sleeved work clothing. Change to clean clothing daily.

NOTE FOR PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is essential. AVOID CONTAMINATION OF FOOD, FEED, FEEDING TWIGS AND WATERING EQUIPMENT. KEEP OUT OF REACH OF CHILDREN AND ANIMALS.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, shrimp, and crabs. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

PROHIBITION: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture or residue that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Dispose of bags according to approved Federal, State or local procedures under the Resource Conservation and Recovery Act.

- OKRA** (No preharvest interval) - Corn earworm, Stink bugs - 20 to 40 lbs. per acre.
- PARSLEY** (14 day preharvest interval) - Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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.
- PARSNIPS** (3 day preharvest interval) - Flea beetle, Leafhoppers - 10 to 20 lbs. per acre. Six-spotted leafhopper - 20 to 30 lbs. per acre. Armyworms, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre.
- PASTURE AND RANGELAND** (No preharvest interval) Refer also to Gram, Monophox (adult) - 5 to 10 lbs. per acre. For aerial duster application only. Through 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. For optimum control, apply in early morning or evening when air is calm and adults are active. Grasshoppers - 10 to 30 lbs. per acre. Use 15 to 20 lb. rate on sparse vegetation and for controlling nymphs. Armyworms, Stink bugs, Thrips - 20 to 30 lbs. per acre.
- PEACHES** (1 day preharvest interval) - Catfacing insects, Oriental fruit moth, Peach twig borer, Periodical cicada, Plum curculio - 30 to 40 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 scales, Olive scale, Orange tortrix, San Jose scale, Tussock moths - 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** (No preharvest interval) - Blister beetles - 10 to 20 lbs. per acre. Grasshoppers - 10 to 20 lbs. per acre. Use 10 to 20 lb. rate on young peas and for controlling nymphs. Alfalfa caterpillar, Bean leaf beetle, Cucumber beetle, Green cloverworm, Japanese beetle, Leafhoppers (including potato leafhopper), Three-cornered alfalfa hopper, Thrips, Velvetbean caterpillar - 20 lbs. per acre. Armyworms, Corn earworm, Stink bugs, Webworms - 20 to 30 lbs. per acre.
- PEARS** (1 day preharvest interval) - Apple aphid, Codling moth, Eastern tent caterpillar, European apple sawfly, Eyespotted bud moth, Forbes scale, Fruit-tree leafroller, Japanese beetle, Lecanium scales, Oystershell scale, Pear psylla, Periodical cicada, Plum curculio, Redbanded leafroller, San Jose scale - 80 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. Pearlug - 100 to 120 lbs.
- PEAS** (No preharvest interval) - Alfalfa looper, Colorado potato beetle, Leafhoppers - 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, Grasshoppers - 20 to 30 lbs. per acre.
- PEPPERS** (No preharvest interval) - Colorado potato beetle, Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. European corn borer, Fall armyworm, Cucumber beetle, Tomato fruitworm, Tomato hornworm, Tarnished plant bug - 10 to 20 lbs. per acre. Climbing cutworms - 20 lbs. per acre.
- PEPPERS** (1 day preharvest interval) - Codling moth, Eastern tent caterpillar, Orange tortrix, Tussock moths - 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 scales, Mealy plum aphid, Oystershell scale, Peach twig borer, Plum curculio, Prune leafhopper, Redbanded leafroller, San Jose scale - 80 to 120 lbs. per acre. 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** (no preharvest interval) - Colorado potato beetle, Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. European corn borer, Fall armyworm, Lace bugs, Lygus bugs, Stink bugs, Tomato fruitworm, Tomato hornworm, Tarnished plant bug - 20 to 40 lbs. per acre.
- PRUNES** (1 day preharvest interval) - Codling moth, Eastern tent caterpillar, Orange tortrix, Tussock moths - 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 scales, Mealy plum aphid, Oystershell scale, Peach twig borer, Plum curculio, Prune leafhopper, Red-banded leafroller, San Jose scale - 80 to 120 lbs. per acre. For plum curculio, apply at petal fall and every 10 to 14 days thereafter until control is achieved. For optimum control, apply when crawlers are present.
- PUMPKINS** (No preharvest interval) - Pickleworm, Melonworm - 10 lbs. per acre. Cucumber beetles, Flea beetles, Leafhoppers, Squash bug - 20 lbs. per acre.
- RAISINES** (3 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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.
- RASPBERRIES** (7 day preharvest interval) - Japanese beetle, Leafhoppers, leafrollers, Raspberry aphids - 40 lbs. per acre. Climbing cutworms, Orange tortrix, Sawflies, Snowy tree crickets - 40 lbs. per acre.
- RICE** (14 day preharvest interval) - Grasshoppers - 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Armyworms, Stink bugs - 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.
- RUTABAGA** (3 day preharvest interval) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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** (3 day preharvest interval (roots) 14 day (tops) - Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. Armyworms, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre.
- SORGHUM** (Grain, Milo) (21 day preharvest interval (grain) and No preharvest interval for forage) - Grasshoppers - 10 to 20 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Armyworms, Corn earworm, Stink bugs, Thrips, Webworms - 20 to 40 lbs. per acre. For optimum insect control on grain sorghum, direct into the forming heads. Sorghum midge - 30 lbs. per acre. Treat 3 to 4 days after heads have emerged from boot. Direct treatment into forming heads.
- SOYBEANS** (No preharvest interval) - Blister beetles, Mexican bean beetle - 10 to 20 lbs. per acre. Grasshoppers - 10 to 30 lbs. per acre. Use 5 to 10 lb. rate on young plants and for controlling nymphs. Alfalfa caterpillar, Bean leaf beetle, Cucumber beetles, Green cloverworm, Japanese beetle, Leafhoppers, Three-cornered alfalfa hopper, Thrips, Velvetbean caterpillar - 20 lbs. per acre. Armyworms, Corn earworm,

for it. For control of small cabbage loopers after edible parts start to form, apply at 5 to 7 day intervals.

**SQUASH (No preharvest interval) - Pickleworm, Melonworm - 10 lbs. per acre. Cucumber beetles, Flea beetles, Leafhoppers, Squash bug - 20 lbs. per acre.

STRAWBERRIES (1 day preharvest interval) - Meadow spittlebug, Obnoxious leafhopper, Strawberry leaf miner, Strawberry weevil - 20 to 40 lbs. per acre.

SUGAR BEETS (14 day preharvest interval) - Grasshoppers - 10 to 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs.

SWISS CHARD (14 day preharvest interval) - Flea beetles, Harlequin bug, Leafhoppers - 10 to 20 lbs. per acre. Armyworm, Cabbage looper, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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 Beds] - Tobacco flea beetle - 1 to 2 lb. per 100 square yards. Apply just before transplanting.

TOBACCO [In Fields] - Tobacco budworms, Tobacco flea beetle - 6 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 beetles, Hornworms, Japanese beetle, June beetles, Tobacco budworms - 15 to 25 lbs. per acre. Use full coverage. Aphids, Grasshoppers - 30 to 50 lbs. per acre.

TOMATOES (No preharvest interval) - Colorado potato beetle, Flea beetles, Leafhoppers - 10 to 20 lbs. per acre. European corn borer, Fall armyworm, Lace bugs, Pinworms, Stink bugs, Tomato fruitworm, Tomato hornworm, Tarnished plant bug - 20 to 40 lbs. per acre. Climbing cutworms - 20 lbs. per acre.

TURNIPS (3 day preharvest interval on roots and 14 day on tops) - Flea beetles, Harlequin bug - 10 to 20 lbs. per acre. Armyworms, Cabbage looper, Corn earworm, Diamondback moth, Imported cabbageworm, Stink bugs, Tarnished plant bug - 20 to 40 lbs. per acre. Where the cabbage looper is the principle 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, Northern 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 stick-tight fleas. Repeat in 4 weeks if needed. This is a supplement to premise and litter treatments for chicken mite and fleas.

POULTRY HOUSES - Bed bugs, Chicken mite, Fleas, Lice, Northern fowl mite - 25 lbs. per 1000 square feet. Apply to floors, litter, roosts, and adjacent areas with a scoop, hand duster or power duster. Force dust into cracks and crevices.

DOG HOUSES, KENNELS, SLEEPING QUARTERS - 2 1/2 to 5 lbs. per 5000 square feet for ticks; 5 to 10 lbs. per 5000 square feet for fleas. Apply liberally by garden-type duster. Force dust into cracks and crevices. Repeat as needed. Do not expose kittens or puppies less than 4 weeks of age to treated areas.

ORNAMENTALS

LAWNS AND TURFS - Ants, Chinch bugs, Crickets, Cutworms, Earwigs, fall armyworm, Fleas, Leafhoppers, Millipedes, Mosquitoes, and webworms, Ticks - 20 lbs. per 5000 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.

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 presence of high humidity. Blister beetles, Flea beetles, Japanese beetle, Lacebugs, Leafhoppers, Leafrollers, Plant bugs, Psyllids, Rose aphid, Thrips (exposed) - 30 to 40 lbs. per acre.

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 presence of high humidity. Apple aphid, Bagworm, Birch leafminer, Boxelder bug, Boxwood leafminer, Elm leaf aphid, Elm leaf beetle, Gypsy moth, Japanese beetle, Lace bugs, Leafhoppers, Leafrollers, Oak leafminers, Orange tortrix, Periodical cicada, Rose aphid, Rosehopper, Scales, Thrips (exposed), Tent caterpillars, Willow leaf beetles - 30 to 40 lbs. per acre. Plant bugs, psyllids - 30 to 40 lbs. per acre.

NONAGRICULTURAL LANDS, PASTURE, RANGELAND Mosquitoes - 6 to 10 lbs. per acre. Air blast duster. Through coverage is necessary for 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. Mosquitoes - 3 to 30 lbs. per acre with low pressure hydraulic ground duster. 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 flies, Mosquitoes, Sand flies - 6 lbs. per acre. Apply with power duster or large hand duster.

DOMESTIC DWELLINGS - Earwigs - 10 to 15 lbs. per 5000 square feet. Apply to soil surface, mulch, and debris around moist shady places. Fleas - 5 to 10 lbs. per 5000 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 5000 square feet. Apply to soil surface, mulch and debris around moist shady places. Mosquitoes - 5 to 10 lbs. per 5000 square feet. Apply to lawns, shrubbery and other vegetation around the home. Repeat as needed. Ticks - 2 1/2 to 5 lbs. per 5000 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 as needed.

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 - 2 oz. 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.

NON WARRANTY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer.