

CONFIDENTIAL COPY

CROP	INSECT	RATES/ACRE	REMARKS
Cotton	Boll weevil	PENNCAP-M 1 - 2 pints PLUS AN EQUAL AMOUNT OF WATER 1 - 2 pints	Begin applications when damaging levels of boll weevils appear. Repeat applications as necessary to maintain insect control. Add a material for <u>Heliothis</u> control to the tank mix when bollworms and/or budworms (<u>Heliothis</u> spp.) are present. Use the rate recommended on the label for the specific material used. Cotton may be machine har- vested any time after appli- cation.

KEEP OUT OF REACH OF CHILDREN

WARNING

MAY BE FATAL IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN

For First Aid Statement and other Precautionary Statements, see labels attached to containers.

All applicable directions, restrictions, and precautions on the EPA-registered labels are to be followed. When PENNCAP-M is used in a tank mix observe the more restrictive precautionary statements of the products used in the tank mix.

NOTE: This label must be in the possession of the user at the time of pesticide application.

PENNWALT CORPORATION - Agchem Division
Three Parkway, Philadelphia, PA 19102

BEST AVAILABLE COPY**ACCEPTED**

APR 29 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
Recommended for the pesticide
registered under
EPA Reg. No. 10107-43

50%

SEVIN DUST

ACTIVE INGREDIENTS:	By Weight
Carbaryl (1-naphthyl N-methylcarbamate)	5%
INERT INGREDIENTS	95%
TOTAL	100%

SEVIN is the registered trademark of Union Carbide Corporation for the active ingredient, 1-naphthyl N-methylcarbamate)

KEEP OUT OF THE 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. Rinse 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

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

NOTE FOR 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 ANIMALS

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands, except under the forest canopy and use on rice. Discharge from rice fields may kill aquatic and estuarine invertebrates. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

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.

DIRECTIONS FOR USE

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

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

EPA Reg. No. 10107-43

EPA Est. No. 10107-NB-1

MANUFACTURED FOR:
CORNBELT CHEMICAL CO.
P.O. Box 410, McCook, NE 68001

NET WEIGHT POUNDS

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OKRA (No Pre-Harvest Interval)—Corn Earworm, Stink Bug—20 to 40 lbs. per acre.

PARSLEY (14-Day Pre-Harvest Interval)—Flea Beetle, Leafhopper—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Stink Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where 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.

PASTURE AND RANGELAND (No Pre-Harvest Interval) Refer also to Grass Mosquitoes (adults)—5 to 10 lbs. per acre. For airblast dust 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. 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 lb. rate on sparse vegetation and for controlling nymphs. Armyworm, Stink Bug, Thrip—20 to 40 lbs. per acre.

PEACHES (1-Day Pre-Harvest Interval)—Cattling 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 (No 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, Bean Leaf Beetle, Cucumber Beetle, Green Cloverworm, Japanese Beetle, Leafhopper (including Potato Leafhopper), Three-Cornered Alfalfa Hopper, Thrip, Velvetbean Caterpillar—20 lbs. per acre. Armyworm, Corn Earworm, Stink Bug, Webworm—20 to 30 lbs. per acre.

PEARS (1-Day Pre-Harvest Interval)—Apple Aphid, Codling Moth, Eastern Tent Caterpillar, European Apple Sawfly, Eyespotted Bud Moth, Forbes Scale, Fruit-Tree Leafroller, Japanese Beetle, Lecanium Scale, Oystershell Scale, Pear Psylla, Periodical Cicada, Plum Curculio, Redbanded Leafroller, Rose 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. Pear Slug—100 to 120 lbs. per acre.

PEAS (No Pre-Harvest Interval)—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 (No Pre-Harvest Interval)—Colorado Potato Beetle, Flea 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 (1-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 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 (1-Day Pre-Harvest Interval)—Colorado Potato Beetle, Flea Beetle, Leafhopper—10 to 20 lbs. per acre. European Corn Borer, Fall Armyworm, Lace Bug, Lygus Bug, Stink Bug, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bug—20 to 40 lbs. per acre.

PRUNES (1-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 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.

PUMPKINS (No Pre-Harvest Interval)—Pickworm, Melonworm—10 lbs. per acre. Cucumber Beetle, Flea Beetle, Leafhopper, Squash Bug—20 lbs. per acre.

RADISHES (3-Day Pre-Harvest Interval)—Flea Beetle, Harlequin Bug—10 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stink Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where 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.

RASPBERRIES (7-Day Pre-Harvest Interval)—Japanese Beetle, Leafhopper, Leafroller, 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 30 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Armyworm, Stink 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 (3-Day Pre-Harvest Interval)—Flea Beetle, Harlequin Bug—10 to 20 lbs. per acre. Armyworm, Cabbage Looper, Corn Earworm, Diamondback Moth, Imported Cabbageworm, Stink Bug, Tarnished Plant Bug—20 to 40 lbs. per acre. Where 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.

SALADIFY (3-Day Pre-Harvest Interval [Roots]; 14-Day Pre-Harvest Interval [Top])—Flea Beetle, Leafhopper—10 to 20 lbs. per acre. Armyworm, Stink Bug, Tarnished Plant Bug—20 to 40 lbs. per acre.

SORGHUM (Grain, Silks) (21-Day Pre-Harvest Interval [Grain]; No Pre-Harvest Interval for Forage)—Grasshopper—10 to 20 lbs. per acre. Use 10 to 20 lb. rate on young plants and for controlling nymphs. Armyworm, Corn Earworm, Stink Bug, Thrip, Webworm—20 to 40 lbs. per acre. For optimum insect control on grain sorghum, direct into the forming heads. Sorghum Midges—230 lbs. per acre. Treat 3 to 4 days after heads have emerged from boot. Direct treatment into forming heads.

SOYBEANS (No Pre-Harvest Interval)—Blister Beetle, Mexican Bean Beetle—10 to 20 lbs. per acre. Grasshopper—10 to 20 lbs. per acre. Use 5 to 10 lb. rate on young plants and for controlling nymphs. Alfalfa Caterpillar, Bean Leaf Beetle, Cucumber Beetle, Green Cloverworm, Japanese Beetle, Leafhopper, Three-cornered Alfalfa Hopper, Thrip, Velvetbean Caterpillar—20 lbs. per acre. Armyworm, Corn Earworm, Stink Bug, Webworm—20 to 30 lbs. per acre.