

SEVIN* 10 Dust

ACCEPTED
APR 25 1973
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 239-1513



ORTHO

(INSECTICIDE)

Active Ingredient By Wt.
Carbaryl (1-naphthyl N-methylcarbamate) 10%
Inert Ingredients 90%
U. S. Pat. Nos. 2,903,478-3,009,855

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

KEEP PESTICIDE IN ORIGINAL CONTAINER.

BURN BAG IMMEDIATELY WHEN EMPTY. STAY OUT OF SMOKE.

May be applied up to harvest unless otherwise noted. This product is formulated for application by ground or air equipment.

ALFALFA, CLOVERS, COWPEAS, PEANUTS, SOYBEANS: ~~Blister Beetles, Mexican Bean Beetle-5 to 10 lbs. per acre. Alfalfa Caterpillar, Bean Leaf Beetle, Cucumber Beetles, Green Cloverworm, Japanese Beetle, Leafhoppers, Three-cornered Alfalfa Weevil, Hairy Vetch Caterpillar-10 lbs. per acre. Armyworms, Corn Earworm, Sun Bug, Wireworms-10 to 15 lbs. per acre. Some leaf injury may occur if applications are made when tender foliage is wet.~~

BEANS: Mexican Bean Beetle-5 lbs. per acre. Leafhoppers, Bean Leaf Beetle, Cucumber Beetles, Western Bean Cutworm, Velvet Bean Caterpillar, Flea Beetles, Japanese Beetle-10 lbs. per acre. Corn Earworm, Armyworm, Tarnished Plant Bug, Stink Bugs-10 to 15 lbs. per acre. In California for Corn Earworm, Lima Bean Pod Borer, Lygus and Stink Bugs-20 lbs. per acre.

BLUEBERRIES: Blueberry Maggot, Cherry and Cranberry Fruitworms-15 to 20 lbs. per acre. Apply 3 weeks before harvest and repeat 10 days later or as necessary.

CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER, KOHLRABI: Flea Beetles, Harlequin Bug-5 to 10 lbs. per acre. Armyworms, Corn Earworm, Imported Cabbageworm, Young Cabbage Looper-10 to 20 lbs. per acre. Where Cabbage Looper is the principal problem, use an alternate pesticide that is specifically recommended. Do not apply within 3 days of harvest.

CORN: Corn Earworm (Application of this product to the tassel region of corn during the pollen shed period will seriously reduce bee populations), Corn Rootworm Adults, European Corn Borer, Fall Armyworm, Sap Beetles, Japanese Beetle, Leafhoppers, Flea Beetles-15 to 20 lbs. per acre. 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. May be applied up to harvest.

NET WEIGHT 50 LBS.

Chevron Chemical Company

Ortho Division/San Francisco, California 94119

Richmond, California Fresno, California

Des Moines, Iowa Perth Amboy, New Jersey Orlando, Florida

Form 5827-N2

Product 2903

Made in U.S.A.

EPA Reg. No. 239-1513-AA

COTTON: Early-Season-~~Thrips, Cotton Fleahopper-8 to 15 lbs. per acre or soon as insects appear. Mid and Late-Season-Ball Weevil, Bollworm, Pink Bollworm, Cotton Leafworm, Lygus Bugs, Cotton Leaf Perforator-20 lbs. per acre. Apply when insects appear and repeat at 5 to 7-day intervals. Aphid populations will usually be suppressed when this insecticide is used on a regular schedule of treatments.~~

CUCUMBERS, MELONS, BUMKIN, SQUASH: ~~Pickleworm, Melonworm-5 to 10 lbs. per acre. Cucumber Beetles, Flea Beetles, Leafhoppers, Spotted Bug-10 lbs. per acre. 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. Do not use SEVIN on watermelons in Florida.~~

FILBERTS: Filbert Aphid, Filbert Leaf Roller-40 lbs. per acre. Apply when Leaf Roller eggs are hatching. Filbertworm-40 lbs. per acre. Apply when adult moths first appear and repeat 3 to 4 weeks later. Do not apply within 60 days of harvest.

GRAPES: Grape Leaf Folder, Grape Leafhopper, Grape Leaf Skeletonizer-10 to 20 lbs. per acre. Apply just before first brood leaf folder larvae emerge from rolls and as needed for leafhoppers. Grape Berry Moth, Japanese Beetle, June Beetles, Red-Banded Leaf Roller-20 lbs. per acre.

GRASSHOPPERS: Alfalfa, Clover, Cowpeas, Peanuts, Soybeans, Rice, Forage Grasses, Sorghum and Grain Sorghum Sugar beets-5 to 10 lbs. per acre. Apply 5 to 10 lbs. for nymphs on small plants or sparse vegetation in wasteland, rangeland, ditch-banks, and borders. Use 10 to 15 lbs. when grasshoppers are mature or material is applied to crops requiring greater coverage. Do not apply to Rice or Sugar Beets within 14 days of harvest, and to Sorghum Grain within 21 days of harvest.

LETTUCE, CARROTS: Flea Beetles, Harlequin Bug, Leafhoppers-5 to 10 lbs. per acre. Spittlebugs-10 to 15 lbs. in a 5 to 7-day schedule. Armyworms, Imported Cabbageworm, Corn Earworm, Spittlebugs, Tarnished Plant Bug, Lygus Bugs-10 to 20 lbs. per acre. For best results in the control of Corn Earworm after lettuce heads begin to form use 20 lbs. in a 5 to 7-day schedule. May be used up to harvest on carrots. Do not use on Head Lettuce within 3 days of harvest and to Leaf Lettuce within 14 days.



READ THE LABEL

KEEP OUT OF REACH OF CHILDREN

CAUTION: HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN. Avoid Breathing 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 antidotal. Do not store or transport near feed or food. **AVOID CONTAMINATION OF FOOD, FEED, FEEDING TROUGHS AND WATERING RECEPTACLES.**

Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

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.

PEACHES: Oriental Fruit Moth, Peach Twine Borer, Plum Curculio, Cat-Facing Moth, Pear-Clawed Weevil, Pear-Clawed Weevil-35 to 40 lbs. per acre. Apply at petal fall and every 10 to 14 days hereafter until control is achieved. May be applied the day before harvest.

PLUMS, PRUNES: Fruit Tree Leaf Roller, Peach Twine Borer, Plum Curculio, Pear-Clawed Weevil, Pear-Clawed Weevil-35 to 40 lbs. per acre. Apply when insects appear and repeat as necessary. Make full coverage application. Do not apply within 1 day of harvest.

POTATO, EGGPLANT, PEPPER: Colorado Potato Beetle, Flea Beetles, Leafhoppers-5 to 10 lbs. per acre. Tomato Fruitworm, Fall Armyworm, Tobacco Hornworm, European Corn Borer, Lygus Bugs, Stink Bugs, Large Bugs, Tarnished Plant Bugs-10 to 20 lbs. per acre.

RICE, FORAGE GRASSES, PASTURE: Armyworms, Stink Bugs, Thrips-10 to 15 lbs. per acre. For optimum thrip control in grasses grown for seed, apply dust into boot. Do not apply to Rice within 14 days of harvest. May be applied up to harvest on Pastures and Forage Grasses.

SORGHUMS (Including Milo and Grain Sorghum): Armyworms, Corn Earworm, Stink Bugs, Webworms-10 to 20 lbs. per acre. Sorghum Midge-15 lbs. per acre. Dust into forming heads. Treatment for sorghum midge control should be made 3 to 4 days after heads have emerged from boot. Do not apply to Sorghum Grain within 21 days of harvest.

STRAWBERRIES: Meadow Spittlebug, Strawberry Leaf Roller, Strawberry Weevil-10 to 20 lbs. per acre. Do not apply within 7 days of harvest.

Tobacco: Hand Dusting for Budworms and Tobacco Flea Beetles-4 to 6 lbs. per acre when hand dust applications are made on individual plants. Heavier application may cause plant injury. Rotary dusters are recommended. Shaker cans and cloth bags usually result in excessive applications. Broadcast Application for Hornworms, Budworms, Japanese Beetles, Grasshoppers, Flea Beetles-15 to 25 lbs. per acre depending on size of plants. Use highest rate only on large plants. Full coverage is essential. Begin treatment when worms are small and repeat as needed. Heavier applications may cause plant injury. If late applications are necessary, treat immediately after priming. Do not apply within 5 days of priming or 15 days of cutting. Avoid getting wet with plant juices when cutting the crop.

TOMATO: Flea Beetles, Leafhoppers, Tomato Fruitworm, Fall Armyworm, Tomato Hornworm, European Corn Borer-20 to 40 lbs. per acre.

DOGS, CATS: Brown Dog Ticks, Fleas-Dust lightly over the animal and rub thoroughly into the skin. Apply also to the feet, between the toes and on the legs. Apply at weekly intervals if needed. Avoid treatment of kittens and puppies less than 4 weeks of age.

IN OR AROUND DOG AND CAT QUARTERS: Ticks, Fleas-Dust lightly in and around sleeping quarters, kennels and dog houses by means of a shaker can, hand or power duster. Force dust into cracks and crevices. Repeat as necessary, but not more often than once weekly.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.

*Trade Mark of Union Carbide Corporation for the active ingredient, 1-naphthyl N-methylcarbamate.