SEVIN* 5 Dust

ACCEPTED
JUL 18 1973
UNDER THE FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT
TO WITHOUT COMMENTS.

ORTHO

(INSECTICIDE)

Active Ingredient	By Wt.
Carbaryl (1-naphthyl N-methylcarbamate)	5%
Inert Ingredients	95%

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 [illegible] IN ORIGINAL CONTAINER.

BURN PACKAGE [illegible] EMPTY. STAY OUT OF SMOKE.

[illegible] equipment.

TERMINAL USE DATES [illegible] specified, numbers shown in [illegible] must be allowed between [illegible] unless otherwise specified.

ALFALFA, CLOVERS, COWPEAS, PEANUTS, SOYBEANS: Blister Beetles, Mexican Bean Beetle [illegible] per acre. **Alfalfa Caterpillar, Bean Leaf Beetle, Cucumber Beetles, Green Cloverworm, Japanese Beetle, Leafhoppers, Three-cornered Alfalfa Hopper, Thrips, Velvetbean Caterpillar**— [illegible] Armyworms, Corn Earworm, Stink Bugs, Webworms [illegible]

APPLES: [illegible]

APRICOTS: [illegible] Tent [illegible] Distributing Beetle.

BEANS: [illegible] Leafhoppers, Bean Leaf Beetle, [illegible] Velvet Bean Caterpillar, Flea Beetles, [illegible] Beetle, Corn Earworm, Armyworms, Tarnished Plant Bug, Stink Bugs. In California for [illegible] Bug, Pale Red Weevil, Lygus and Stink Bugs [illegible]

BLUEBERRIES: Blueberry Maggot, Cherry and **Cranberry Fruitworms, Japanese Beetles** 30 to 4[illegible] weeks before harvest and repeat [illegible]

CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER AND KOHLRABI: Flea Beetles, Harlequin Bug [illegible] 20 lb. per acre. **Armyworms, Corn Earworm, Imported Cabbageworm, Young Cabbage Looper, Salt-Marsh Caterpillar** [illegible]

CORN: Corn Earworm [illegible] tassel region of [illegible] (where see [illegible] populations), Corn Rootworm Adults, European Corn Borer, Fall Armyworm, **Sap Beetles, Japanese Beetle, Leafhoppers, Flea Beetles** 30 to 40 lb. per acre. For insects [illegible] to 3-day intervals starting when first [illegible] Three or more applications [illegible] seven to [illegible]

COTTON: Early-Season - Thrips, Cotton Fleahopper—15 to 20 lbs. per acre [illegible] insects appear. **Mid and Late-Season - Boll Weevil, Bollworm, Pink Bollworm, Cotton Leafworm, Lygus Bugs, Cotton Leaf Perforator** -40 lbs. per acre. Apply when insects appear and repeat at 5 to 7-day intervals [illegible] Aphid populations will usually be suppressed when this insecticide [illegible] similar schedule of treatments.

CRANBERRIES: Cutworms, Fireworms, Fruitworms, Japanese Beetle, Leafhoppers—30 to 60 lbs. per acre. Apply in late bloom and as needed at 7 to 10-day intervals. (1).

CUCUMBERS, MELONS, PUMPKINS, SQUASH: Pickleworm, Melonworm—10 to 20 lbs. per acre. **Cucumber Beetles, Flea Beetles, Leafhoppers, Squash Bugs**—20 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.

FILBERT: Filbert Aphid, Filbert Leaf Roller—80 lbs. per acre. Apply when Leaf Roller eggs are hatching. **Filbertworm**—80 lbs. per acre. Apply when adult moths first appear and repeat three to four **weeks later. (60).**

GRAPES: Grape Leaf Folder, Grape Leafhopper, Grape Leaf Skeletonizer—20 to 40 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**—40 lbs. per acre.

GRASSHOPPERS: Alfalfa, Clovers, Cowpeas, Peanuts, Soybeans, Rice, Forage Grasses, Pasture, Milo and Grain Sorghum, Sugar Beets—10 to 30 lbs. per acre. Apply 10 to 20 lbs. for Nymphs on small plants or sparse vegetation in wasteland, rangeland, ditchbanks and borders. Use 20 to 30 lbs. when grasshoppers are mature or material is applied to crops requiring greater coverage. Rice or Sugar Beets (14). Sorghum grain (21).

LETTUCE, CARROTS: Flea Beetles, Harlequin Bug, Leafhoppers—10 to 20 lbs. per acre. **Six-Spotted Leafhopper—20 to 30 lbs. in a 5 to 7-day schedule. Armyworms, Cabbage Caterpillars, Corn Earworm, Spittlebugs, Tarnished Plant Bugs, Lygus Bugs, Stink Bugs**—20 to 40 lbs. per acre. For best results in the control of Corn Earworm after lettuce heads begin to form use 40 lbs. in 5 to 7 day schedule. **Head lettuce (3). Leaf lettuce (14).**

OKRA: Corn Earworm, Stink Bugs—20 to 40 lbs. per acre. Repeat at 5 to 7-day intervals or as necessary.

PEACHES: Oriental Fruit Moth, Peach Twig Borer, Plum Curculio, Cat-Facing Insects, Periodical Cicada—70 to 80 lbs. per acre. (1).

CAUTION

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 [illegible] reversible Cholinesterase inhibitor. Atropine is antidotal. 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.

POTATO, EGGPLANT, PEPPER: Colorado Potato Beetle, Flea Beetles, Leafhoppers [illegible] **Tomato Fruitworm, Fall Armyworm, Tomato Hornworm, European Corn Borer, Lygus Bugs, Stink Bugs, Lace Bugs, Tarnished Plant Bugs** [illegible] 4[illegible] lbs. per acre.

RICE, FORAGE GRASSES, PASTURE: Armyworms, Stink Bugs, Thrips [illegible] grasses, grain [illegible] Rice (14).

SORGHUMS (Including Milo and Grain Sorghum): **Armyworms, Corn Earworm, Stink Bugs, Webworms** 20 [illegible] 40 lbs. per acre. **Sorghum Midge**— [illegible]

STRAWBERRIES: Meadow Spittlebug, Strawberry Leaf Roller, Strawberry Weevil— [illegible] 40 [illegible] per acre.

SUGAR BEETS: Armyworms, Leafhoppers, Webworms 20 to 40 lbs. per acre [illegible]

TOMATO: Flea Beetles, Leafhoppers, Tomato Fruitworm, Fall Armyworm, Tomato Hornworm, European Corn Borer [illegible] 40 lbs. per acre.

TOBACCO: In Plant Beds (except Kentucky): **Tobacco Flea Beetle** [illegible] as needed at 10 to 4[illegible] **In Fields—All Areas)—Broadcast Applications—Hornworms, Tobacco Flea Beetles.** Use 15 to 25 lbs. [illegible] within 5 days of [illegible] 15 [illegible] with plant [illegible] when cutting the [illegible]

POULTRY (Chickens, Partridges, Pheasants, Pigeons): Northern Fowl Mite, Lice and as a supplement to premise treatments for Chicken Mite, Fleas—1 lb. per 100 birds. Apply thoroughly by means of a shaker can or hand duster. Repeat in 4 weeks if necessary. Do not use on Poultry or game birds within 7 days of slaughter. **IN OR AROUND POULTRY HOUSES: Chicken Mite, Fleas, Bed Bugs**—1 lb. per 40 sq. ft. of litter or floor space, and to roosts and adjacent areas by means of a shaker can, hand duster or power duster. Force dust into cracks and crevices. Repeat [illegible] necessary. Do not treat nest litter. Avoid direct contamination of eggs. Do not use in premise treatments within 7 days of slaughter.

DOGS, CATS: Brown Dog Ticks, Fleas [illegible] 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 [illegible] under 4 weeks of age.

IN OR AROUND DOG AND CAT QUARTERS: Ticks, Fleas [illegible] 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 a week.

PLAGUE RESERVOIR HOST ANIMALS: [illegible]

NET WEIGHT_____

Chevron Chemical Company

Ortho Division San Francisco, Calif. 94119

Richmond, California — Fresno, California

Tex. Mission, Texas — Perth Amboy, New Jersey — Orlando, Florida

Form 5211-M[illegible] — Product [illegible]8[illegible]5 — Made in U. S. A.

[illegible]

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.