

EPA REG. NO. 728-58
EPA EST. NO. 728-A1-1



728-58



5% Sevin[®] Dust

A Dusting Powder for Control of Insect Pest

**KEEP OUT OF THE REACH OF CHILDREN
CAUTION**

ACTIVE INGREDIENT: Carbaryl (1-naphthyl methylcarbamate) 5%
INERT INGREDIENT: 95%

* Trademark of Union Carbide Corp. for 1-Naphthyl N-Methylcarbamate

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

HARMFUL IF SWALLOWED. Avoid Breathing of Spray. Do Not Take Internally. Avoid Contact with Skin and Eyes. Wear regular long sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

NOTE TO PHYSICIAN: Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is antidotal. Do Not Use 2-PAM against or cholinesterase inhibiting drugs.

Statement of Practical Treatment

IF SWALLOWED— Induce vomiting by placing finger on back of throat. Call a Physician. Never give anything by mouth to an unconscious person.

IF ON SKIN— Remove contaminated clothing and wash skin with soap and plenty of water. If irritation develops get medical attention.

IF IN EYES— Immediately flush eyes with plenty of water for at least 15 minutes. If irritation develops get medical attention.

Environmental Hazards

Avoid contamination of food, feed, water supplies, streams and ponds during application or when cleaning equipment. Do not apply when weather conditions favor drift from areas treated.

BEE CAUTION— May kill honeybees in substantial numbers. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Extension Service. Do not use when the value of honeybees as pollinators is more important than insect control. Before applying, warn beekeepers to locate hives beyond bee flight range until one week after application or to take other equally effective precautions.

GENERAL CAUTIONS

1. To avoid possible injury or tender foliage, do not apply when foliage is wet or when rain or excessive humidity is expected during the next 2 days.

2. Does not control spider mites.

IMPORTANT PRE-HARVEST AND GRAZING USE INFORMATION AND LIMITATIONS

5% Sevin[®] Insecticide is used in accordance with label directions for use on crops including but not limited to: carrots, turnips, peas, peanuts, hay, pea vines and beet tops. May be grazed or harvested for use as feed for dairy and meat animals without resulting in residues in milk or meat.

DIRECTIONS FOR USE

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

CAUTION— Some phytotoxicity may occur on tender foliage in the presence of rain and/or high humidity of several days duration following application.

Application should begin when insect damage is first observed and repeat at 5-7 day intervals to satisfactory control of insect pest.

VEGETABLES

Beans— To control Mexican Bean Beetle, Bean Leafhopper, Colorado Beetle, Leafhoppers, Flea Beetle, Japanese Beetle, etc. Apply 20-40 pounds per acre or 1-2 ounces per 50 feet of row. When Mexican Bean Beetle is the only pest, 10 pounds per acre is sufficient. To control Lygus Bug, Stink Bug, Little Leaf, Pink Borer, apply 4-8 pounds per acre.

Cabbage, Broccoli, Brussels Sprout, Cauliflower, Kohlrabi— To control Flea Beetle, Harlequin Bug, apply 10-20 pounds per acre. To control Corn Earworm, Armyworm, Imported Cabbageworm, Diamond Back moth larvae use 20 to 30 pounds per acre or 1-2 ounces to 50 feet of row. Will not control Cabbage Looper. Do not apply within 3 days of harvest.

Collards, Garden Beets, Kale, Lettuce, Mustard Greens, Radishes, Rutabagas, Spinach, Turnips— To control Flea Beetle, Harlequin Bug, Leafhoppers use 10-20 pounds per acre. For Armyworm, Imported Cabbageworm, Diamond Back moth larvae, Corn Earworm, Turnip Plant Bug, Stink Bugs use 20-40 pounds per acre or 1-2 ounces to 50 feet of row. For best control of Corn Earworm on lettuce forming heads use 40 pounds per acre at 5-7 day intervals. Will not control Cabbage Looper.

Collards, Kale, Mustard Greens, Spinach— Do not apply within 14 days of harvest.
Garden Beets, Turnips— Do not apply within 3 days of harvest of tops or within 14 days of harvest of roots.
Radishes, Rutabagas— Do not apply within 3 days of harvest.
Lettuce (Head)— Do not apply within 3 days of harvest.
Lettuce (Leaf)— Do not apply within 14 days of harvest.

Cucumber, Squash, Cantaloupe, Pumpkin, Melons— To control Pickleworm, Melonworm, Cucumber Beetle, Squash Bug, Flea Beetles use 20 pounds per acre or 1 ounce per 50 feet of row.

Corn (Sweet/Hard)— To control Corn Earworm, European Corn Borer, Fall Armyworm, Sap Beetles, Japanese Beetle use 30-40 pounds per acre or 2 ounces per 50 feet of row. For Budworm damage in the whorl apply to entire plant and repeat as needed. For ear and silk attacking insects apply at 2-3 day intervals starting when silks appear. Continue until silks begin to dry. 3 or 4 applications may be needed depending on severity of infestation. Application of this product to tassels (silks) will seriously reduce bee population.

Carrot— To control Flea Beetle, Leafhoppers, Spotted Bug, Lygus, Stink Bugs use 20-40 pounds per acre or 1-2 ounces per 50 feet of row.

Celery— To control Corn Earworm, Stink Bugs use 20-40 pounds per acre or 1-2 ounces per 50 feet of row.

Tomato, Eggplant, Peppers— To control Tomato Fruitworm, Fall Armyworm, Flea Beetles, Leafhoppers use 20 pounds per acre or 1 ounce per 50 feet of row. For control of Tomato Hornworm, European Corn Borer, Stink Bug use 20-40 pounds per acre.

Potato— To control Colorado Potato Beetle use 10 pounds per acre. For control of Leafhoppers, Flea Beetles use 20 pounds per acre and Lygus Bugs use 40 pounds per acre.

SMALL FRUIT

Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries— To control Japanese Beetle, Leaf Hopper, Leafhopper, Raspberry Aphid use 40 pounds per acre. Do not apply within 7 days of harvest.

Blackberries— To control Blueberry Maggot, Cherry and Cranberry Fruitworm, Japanese Beetle use 4-8 pounds per acre. Apply 3 weeks prior to harvest, repeat 10 days later as needed.

Grapes— To control Grape Leaf Hopper, Grape Leafhopper, Grape Leaf Skeletonizer use 20-40 pounds per acre. Apply before first brood of Grape Leaf Hopper larvae emergence and repeat as needed. To control of Grape Berry Moth, Japanese Beetle, Red Banded Leaf Roller use 40 pounds per acre.

Strawberries— To control Meadow Spittlebug, Strawberry Leafhopper, Strawberry Weevil use 20-40 pounds per acre. Do not apply within 7 days of harvest.

ORNAMENTALS

To control Apple Aphid, Bayberry, Birch Leaf Miner, Birch Beetle, Borer, Dogwood Leaf Miner, Elm Leaf Apterous, Elm Leaf Beetle, Flea Beetle, Japanese Beetle, Lace Bug, Leaf Miner, Leaf Nodule, Oak Leaf Miner, Orange Tortrix, Pear Tree Cicada, Pear Tree Psyllid, Rose Hopper, Rose Apterous, Sawtoothed Crane, Stagecoach, Tent Caterpillar, White Leaf Beetle, Thrips (reduced crop) apply the dust at first signs of plant damage and repeat at 7 day intervals as needed for good control.

COTTON

To control early season Thrips, Flea Beetles, Cotton Leafhoppers use 10-20 pounds per acre at 5-10 day intervals with increased pest pressures then as needed.

For control of mid season/late season Boll Weevils, Cotton Bollworms, Fall Armyworm, Cotton Leaf Perforator, Leafhoppers, Lygus Bug, Leaf Rollers use 20-40 pounds per acre, amount depending on plant size and pest pressures. Applications for Boll Weevil should be made every 5-7 days through end of growing season.

To control Pink Bollworm use 30-50 pounds per acre, amount depending on size of cotton and degree of infestation. Apply at 5-7 day intervals.

To control Grasshoppers use 10-30 pounds per acre, applied on appearance or signs of plant damage.

PASTURE FORAGE GRASSES CLOVER, ALFALFA

To control Thrips, Armyworms, Grasshoppers, Stink Bugs use 20-30 pounds per acre when insects first appear. Repeat at 7-14 day intervals if necessary. May be applied up to harvest at rates directed, without exceeding residue tolerances.

HOUSEHOLD PETS

Bugs, Cats— To control ticks, fleas dust liberally over entire animal, avoiding the eyes and rub into animal fur. Comb out dead fleas several hours after treatment. Repeat at 7 day intervals if needed. Do not treat animals less than 4 weeks old.

Sleeping Quarters (Dog/Cat)— To control ticks, fleas dust liberally in and around sleeping areas, kennels, and dog houses by means of a shaker can, hand or powder duster. Force dust into cracks and crevices. Repeat as needed.

STORAGE AND DISPOSAL

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

Pesticide spray mixture or residue that cannot be used or chemically reprocessed should be disposed of in a land fill approved for pesticides or buried in a safe place away from water supplies.

Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

Consult Federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

WARRANTY

The manufacturer guarantees and warrants that the active ingredient content and the total net weight are as stated on the label, and that the directions, warnings and other statements of this label are based upon reasonable expectations of reasonable best effectiveness, or toxicity to laboratory or field-ditch plants, and of residue on food crops, and upon reports of field experience. Tests have not been made on all varieties of all animals.

The manufacturer further warrants that the active ingredient is suitable for use under normal conditions and tested hereon. The manufacturer neither makes or authorizes any agent or representative to make any other warranties of fitness or MERCHANTABILITY. The guarantee of representative express or implied concerning the material. The product is sold only on the basis of the buyer's own judgment of the handling, which results in loss or damage and which are beyond the manufacturer's control. No liability shall be assumed by the manufacturer or negligence shall be treated as a condition of purchase of the material in respect of which such claim is made. The manufacturer or seller shall be liable for special, indirect or consequential damages resulting from the use of handling of the material.

In the event of this warranty and dispute is with the buyer, the buyer shall refer to the manufacturer's name and address on the label for the manufacturer's name and address.

Manufactured By **SOUTHLAND PEARSON & COMPANY** • MOBILE, ALABAMA 36607

BEST DOCUMENT AVAILABLE