

BEST AVAILABLE COPY

DURHAM SEVIN DUST 5

FOR CONTROL OF INSECT PESTS
LISTED ON FIELD CROPS, VEGETABLES,
SMALL FRUIT & ORNAMENTALS

ACCEPTED
NOV 11 1971

5481 98

ACTIVE INGREDIENT:	
Carbaryl (1-naphthyl N-methylcarbamate	5.0%
INERT INGREDIENTS:	95.0%
Total	100.0%

*Reg. T.M. Union Carbide Corp. for Active
Ingredient 1-naphthyl N-methylcarbamate

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. IF IN EYES: Flush eyes with plenty of water. Get medical attention. IF ON SKIN: Wash effected area with plenty of soap and water. Get medical attention.

See Side/Back Panel For Additional Precautionary Statements

EPA Reg. No. 5481-98

EPA Est. No. 5481-CA-1

NET WEIGHT _____

50 Pounds

AMVAC CHEMICAL CORPORATION
4100 East Washington Blvd

Copy to be added to the end of: "the
Directions For Use

NOTICE: This product conforms to its chemical description and is reasonably safe for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller, and buyer assumes the risk of any such use.

PRECAUTIONARY STATEMENTS

Hazardous To Humans And Domestic Animals

CAUTION: May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling and before eating or smoking.

RE-ENTRY & FARM WORKER SAFETY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until dusts have settled. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: CAUTION: Area treated with DURHAM SEVIN DUST 5 on () () . Do not enter without appropriate protective clothing until dust has settled. In case of accidental exposure refer to Statements of Practical Treatment or other precautionary statements on this label.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands. 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.

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 or feed crops in treated soil must be made with crops on this or other carbaryl labels.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store product in original container in a cool, dry, locked, place out of reach of children. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

This product will not control insects if used with lime or other highly alkaline materials. Apply when air is calm, using ground equipment, aircraft or hand dusters. Unless otherwise specified, apply at first sign of infestations and repeat at 7 to 10 day intervals when needed.

ALL DOSAGES ARE GIVEN IN POUNDS PER ACRE. OBSERVE PRE-HARVEST LIMITATIONS GIVEN FOR SPECIFIC CROPS

FIELD CROPS: Alfalfa, Clovers, Cowpeas, Peanuts and Soybeans - Use 20 pounds per acre for: Blister Beetles, Mexican Bean Beetle, Alfalfa Caterpillar, Bean Leaf Beetle, Cucumber Beetle, Green Clover Worm, Japanese Beetle, Leafhoppers, Three-cornered Alfalfa Hopper, Thrips and Velvet Bean Caterpillar. Use 20 to 30 pounds per acre for Armyworms, Corn Earworm, Stinkbugs and Webworms. Some leaf injury may occur if applications are made when tender foliage is wet. May be applied up to and including the day of harvest.

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PEAS - Use 20 lbs./acre for Colorado Potato Beetle and Leafhopper. Use 20 to 30 lbs./acre for Armyworms, and Grasshoppers. May be applied up to and including day of harvest.

BEANS - Use 20 lbs/acre for Mexican Bean Beetle, Bean Leaf Beetle, Cucumber Beetles, Flea Beetles, Japanese Beetle, Leafhoppers, Velvet Antenna Caterpillar, and Western Bean Cutworm. Use 20 to 30 lbs/ acre for Armyworms and Tarnished Plant Bugs; 40 lbs./acre for Corn Earworm, Lima Bean Pod Borer, and Squash Bugs and Stickbugs. May be applied up to and including the day of harvest.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER AND KOHLRABBI - Use 20 lbs/acre for Flea Beetles and Harlequin Bugs; Use 20 to 40 lbs./acre for Armyworms, Cabbage Worm, Cabbage Looper and Corn Earworm. Do not apply within 3 days of harvest.

BEETS, CARROTS, CHINESE CABBAGE, COLLARDS, DANDELION, ENDIVE, HORSERADISH, KALE, LETTUCE, MUSTARD GREENS, PARSLEY, PARSNIPS, RADISH, RUTABAGA, SALSIFY, SPINACH, SWISS CHARD, TURNIPS - Use 20 lbs/acre for Flea Beetles, Harlequin Bugs, and Leafhoppers. Use 20 to 30 lbs/acre for Sixspotted Leafhoppers (Aster Yellows Vector). Use 20 to 40 lbs/acre for Armyworms, Cabbage Worms, Cabbage Loopers, Corn Earworm, Stinkbugs, and Tarnished Plant Bugs. Pre-harvest intervals: Carrots, up to day of harvest - Other root crops and Head Lettuce, 3 days of harvest - All other crops listed, 14 days of harvest - Turnips and Beets, 14 days of harvest if tops are to be used for food or feed.

CORN - Use 20 to 40 lbs/acre for Corn Earworm, Corn Rootworm Adults, European Corn Borer, Fall Armyworm, Flea Beetles, Japanese Beetle, Sap Beetles, and Leafhoppers. For larvae in "whorl" (budworm damage) and foliage feeders, apply to entire plant. For insects attacking 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 the severity of infestation. Timing and good coverage are absolutely essential for effective control. No pre or post harvest limitations.

CUCUMBER, MELONS, PUMKIN AND SQUASH - Use 20 lbs/acre for Pickleworm, Melonworm, Cucumber Beetle, Flea Beetles, Leafhoppers, and Squash Bugs. Avoid excessive applications. Some leaf injury may occur when tender foliage is wet or in the presence of prolonged high humidity. May be applied up to and including the day of harvest.

EGGPLANT, PEPPER, POTATO, TOMATO - Use 20 lbs/acre for Colorado Potato Beetle, Flea Beetles, Leafhoppers. Use 20 to 40 lbs/acre for European Corn Borer, Fall Armyworm, Lace Bugs, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bugs, and Stickbugs. May be applied up to and including day of harvest.

GRAPES - Use 20 to 40 lbs/acre for Grape Leaf Folder, Grape Leafhopper, Grape Skeletonizer. Use 20 to 30 lbs/acre for Grape Leaf Roller. Apply just before the first brood emerges from the first rolls. Use 20 to 40 lbs/acre for control of the 2nd and 3rd broods. Apply as needed for Leafhoppers. Use 40 lbs/acre for Grape Berry Moth, Japanese Beetles, and Red Banded Leaf Roller. May be applied up to and including the day of harvest. Workers should not be permitted to enter treated areas to engage in any activity requiring substantial contact with treated foliage within 48 hours following application.

STRAWBERRIES - Use 20 to 40 lbs./acre for Meadow Spittle Bug, Strawberry Leaf Roller and Strawberry Weevil. May be applied up to an including the day of harvest.

ORNAMENTALS - FLOWERS, SHRUBS, SHADETREES - Use 30 to 40 lbs/acre for Flea Beetles, Leafhoppers, Leafrollers, Rose Aphids, Tent Caterpillars, Willow Leaf Beetles.

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