

ACCEPTED
APR 1 1981
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 71113-22



CARBARYL 10-D A Dusting Powder for Control of Insect Pest

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

ACTIVE INGREDIENT: Carbaryl (1-naphthyl methyl carbamate) 10%
INERT INGREDIENT: 90%

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 long-sleeved work clothing. Change to clean clothing. Wash hands and face before eating. Wash thoroughly after handling.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atrazine is antidotal. Do Not Use 2-PAM, opiate 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. May kill shrimp and crab. 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 move hives beyond bee flight range and use wash after return or to take other equally effective precautions.

GENERAL CAUTIONS

- 1 To avoid possible injury on 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

If Carbaryl 10-D insecticide is used in accordance with label directions, forage and feed crops including bean vetch, carrot tops, cowpea hay, peanut hay, pea vetch 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 labeling.

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 insects or damage is first observed and repeat at 5-7 day intervals for satisfactory control of insect pest.

VEGETABLES

Beans — To control Mexican Bean Beetle, Bean Leaf Beetle, Cucumber Beetle, Leafhoppers, Flea Beetles, Japanese Beetle and Corn Earworm use 10 pounds per acre or 1/2 ounce per 50 feet of row. Where Mexican Bean Beetle is the only problem, 1/2 ounce per acre will be sufficient. To control Lygus Bug, Stink Bug, Lima Bean Pod Borer apply 20 pounds per acre.

Cabbage, Broccoli, Brussels Sprout, Cauliflower, Kohlrabi — To control Flea Beetle, Harlequin Bug apply 5-10 pounds per acre. To control Corn Earworm, Armyworm, Imported Cabbageworm, Diamond-back moth larvae use 10-15 pounds per acre or 1/2 - 1 ounce 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 Beetles, Harlequin Bug, Leafhoppers use 5-10 pounds per acre. For Armyworm, Imported Cabbageworm, Diamond-back moth larvae, Corn Earworm, Turniproot Plant Bug, Stink Bugs use 10-20 pounds per acre, or 1/2 to 1 ounce to 50 feet of row. For best control of Corn Earworm on lettuce forming heads use 20 pounds per acre at 5-7 day intervals. Will not control Cabbage Looper.

For radishes, rutabagas, turnip roots, garden beet roots, and head lettuce — Do not apply within 14 days of harvest.

Cucumber, Squash, Cantaloupe, Pumpkin, Melon — To control Pickleworm, Melonworm, Cucumber Beetle, Squash Bug, Flea Beetles use 10 pounds per acre, or 1/2 ounce per 50 feet of row.

Corn (Sweet/Field) — To control Corn Earworm, European Corn Borer, Fall Armyworm, Sap Beetles, Japanese Beetle use 15-20 pounds per acre, or 1 ounce per 50 feet of row. For thuridom 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 populations.

Carrot — To control Flea Beetles, Leafhoppers, Spillbugs, Lygus, Stink Bugs use 10-20 pounds per acre, or 1/2 - 1 ounce per 50 feet of row.

TOMATO, EGGPLANT, PEPPERS — To control Tomato Pinworm, Fall Armyworm, Flea Beetles, Leafhoppers use 10 pounds per acre, or 1/2 ounce per 50 feet of row. For control of Tomato Hornworm, European Corn Borer, Stink Bug use 10-20 pounds per acre.

POTATO — To control Colorado Potato Beetle use 5 pounds per acre. For control of Leafhoppers, Flea Beetles use 10 pounds per acre and Lygus Bugs use 20 pounds per acre.

ORCHARD — To control Corn Earworm, Stink Bugs use 10-20 pounds per acre, or 1/2 to 1 ounce per 50 feet of row.

SMALL FRUIT

Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries — To control Japanese Beetle, Leaf Rollers, Leafhoppers, Raspberry Aphid use 20 pounds per acre. Do not apply within 7 days of harvest.

Blueberries — To control Blueberry Maggot, Cherry and Cranberry Fruitworm, Japanese Beetle use 15-20 pounds per acre. Apply 2 weeks prior to harvest; repeat 10 days later as needed.

Brussels — To control Grape Leaf Folder, Grape Leafhopper, Grape Leaf Skeletonizer use 10-20 pounds per acre. Apply before first brood of Grape Leaf Folder larvae emerge and as needed for Leafhoppers. To control Grape Berry Moth, Japanese/June Beetles, Red-Banded Leaf Roller use 20 pounds per acre.

Strawberries — To control Meadow Spittlebug, Strawberry Leaf Roller, Strawberry Weevil use 10-20 pounds per acre. Do not apply within 1 day of harvest.

ORNAMENTALS

To control Apple Aphid, Bagworm, Birch Leaf Miner, Bitter Beetle, Boxelder Bug, Sawwood Leaf Miner, Elm Leaf Apter, Elm Leaf Beetle, Flea Beetles, Japanese/Ame Beetles, Lace Bugs, Leafhoppers, Leaf Rollers, Oak Leaf Miner, Orange Tortrix, Parrotical Cicada, Pear Borer, Pyralids, Rose Bug, Rose Aphid, Scale Insect (crawler stage only), Tent Caterpillars, Willow Leaf Beetle, Thrips (except only), apply thoroughly at first signs of plant damage and repeat at 7 day intervals or as needed for good control.

COTTON

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

For control of mid-season/late season Boll Weevil, Cotton Bollworms, Fall Armyworm, Cotton Leaf Perforators, Leafhoppers, Lygus Bugs, Leaf Rollers use 10-20 pounds per acre, amount depending on plant size and pest pressure — Applications for Boll Weevil should be made every 5-7 days through end of growing season.

To control Flea Beetles use 15-25 pounds per acre, amount depending on size of cotton and degree of infestation. Apply at 5-7 day intervals.

To control Grasshoppers use 5-15 pounds per acre, applied on appearance or signs of plant damage.

PASTURE, FORAGE GRASSES, CLOVER, ALFALFA

To control Thrips, Armyworms, Grasshoppers, Stink Bugs use 5 to 10 pounds per acre when insects first appear. Repeat at 7-10 day intervals if necessary. May be applied up to harvest at 1/2 ounce per acre, without exceeding residue tolerance.

HOUSEHOLD PETS

Cats, Dogs — To control ticks, fleas dust liberally over entire animal, avoiding the eyes and rub into animal's fur. Carbaryl dust ticks several hours after treatment. Repeat at 7 day intervals if needed. Do not feed animals less than 4 weeks old.

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Unused pesticide, spray mixture or residue should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open dumping is prohibited. Do not re-use empty containers. Destroy by burying in land fill approved for pesticide containers or other safe place, or by incineration. Stay away from smoke or flames. Consult Federal, State or Local disposal authorities for approved alternative procedures such as limited open burning.

WARRANTY

The manufacturer warrants and warrants (a) that the active ingredient content and the total net weight are as stated within certain limits and (b) that the directions, warnings and other statements on this label are based upon reasonable experts' evaluation of reasonable tests of effectiveness, or toxicity to laboratory animals and to plants, and of residues on food crops, and upon reports of field experience. Tests have not been made on all varieties or in all states.

The manufacturer further warrants that the material herein is reasonably fit for use under normal conditions as directed hereon. The manufacturer neither makes nor authorizes any agent or representative to make any other warranties of FITNESS or MERCHANTABILITY, guarantees or representations, express or implied, concerning this material. This product is sold only on the basis that buyer assumes all risks of use or handling which result in loss or damage and which are beyond manufacturer's control. No claim of any kind, and whether or not based on negligence shall be greater in amount than the purchase price of the material in respect of which such claim is made. In no event shall manufacturer or seller be liable for special, indirect or consequential damages resulting from the use or handling of this material. No modification of this warranty and disclaimer is authorized, except by special reference to them in writing by an employee of the manufacturer. Carbaryl 10-D is manufactured for Drexel Chemical Company, Memphis, Tennessee.

Net Contents

Drexel Chemical Company
 P.O. BOX 9308 MEMPHIS, TENN 38199

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