

Dyfonate[®] 10·G

GRANULAR SOIL INSECTICIDE

50 LB. NET

ACTIVE INGREDIENT:		
O-ethyl S-phenyl ethylphosphonodithioate (U.S. Pat. No. 2,988,474)	10.0%	
INERT INGREDIENTS:	90.0%	
Contains 10 pounds active ingredient per 100 pounds.		100.0%

WARNING Keep Out of Reach of Children

HARMFUL OR FATAL IF SWALLOWED. SKIN CONTACT OR INHALATION OF DUST MAY BE HARMFUL.

Do not get on skin, in eyes, on clothing. Avoid breathing dust. Wear gloves when handling. In case of contact, wash immediately with soap and water. Always wash thoroughly after handling.

NOTE TO PHYSICIANS: Exposure may cause cholinesterase inhibition, ATROPINE IS ANTIDOTAL. 2-PAM also is antidotal when administered early, and in conjunction with atropine.

USE PRECAUTIONS

READ ALL DIRECTIONS BEFORE USING.

Do not apply in any manner not specified on this label.

Not for use or storage in or around the home.

Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops.

This product will kill fish and wildlife. Keep out of lakes, ponds and streams. Birds feeding on treated areas may be killed.

Do not contaminate feed or food.

DIRECTIONS FOR USE AND RECOMMENDATIONS

NOTE: Broadcast applications should be mixed (incorporated) into the soil to a depth of 2 to 3 inches.

ASPARAGUS: (California only) For control of garden symphylans, apply 30-100 lb. per acre, broadcast. Incorporate into the soil with standard cultivation equipment. Do not apply within 30 days of harvest.

BEANS, GREEN AND DRY (EXCEPT LIMA BEANS): For control of garden symphylans, apply 20 lb. per acre, broadcast. Incorporate into the soil by discing prior to planting. Do not feed bean forage to livestock.

COLE CROPS (BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER): For control of cabbage maggot and garden symphylans prior to and at time of seeding or transplanting, apply 20 lb. per acre, broadcast, and incorporate into the soil by discing.

EPA REG. No. 476-1995-AA

SOIL INSECTS CONTROLLED

- Cabbage Maggot (*Hylemya brassicae*)
- Garden symphylan (*Scutigerella immaculata*)
- Lesser cornstalk borer (*Elasmopalpus lignosellus*)
- Northern corn rootworm (*Diabrotica longicornis*)
- Onion Maggot (*Hylemya antiqua*)
- Seed corn beetle (*Agonoderus lecontei*)
- Seed corn maggot (*Hylemya ciliicrura*)
- Southern corn rootworm (*Diabrotica undecimpunctata howardi*)
- Sugarbeet root maggot (*Tetanops myopaeformis*)
- Western corn rootworm (*Diabrotica virgifera*)
- Wireworms:
 - Corn wireworm (*Melanotus communis*)
 - Pacific Coast wireworm (*Limonius canus*)
 - Southern potato wireworm (*Conoderus falli*)
 - Sugar beet wireworm (*Limonius californicus*)
 - Tobacco wireworm (*Conoderus vespertinus*)
 - Western field wireworm (*Limonius infuscatus*)
 - Wheat wireworm (*Agriotes mancus*)
- Ctenicera lobata*
- Dalopius pallidus*

Before Using — study safety directions.

Completely empty the contents of bag and bury unused chemical at least 18 inches deep in an isolated location away from water supplies. Bury container.

NOTICE: Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label. 1-ARC-720906-0

CORN (FIELD, SWEET AND POP CORN):

A—Band application for control of northern and western corn rootworms, seed corn beetle and seed corn maggot (recommended for seed corn beetle and seed corn maggot in the central and mid-western corn growing areas only);

Apply 7½ to 10 pounds DYFONATE 10.G per acre in a 6 to 8 inch band over corn rows 38 to 40 inches apart (equivalent to 9 to 12 ounces of DYFONATE 10.G per 1,000 linear feet of row based on 40 inch row spacing).

1. APPLICATION AT PLANTING: Incorporate into the top ½-1" of soil by making application ahead of the press wheels, or by dragging a short length of chain behind the press wheels.

OR

2. APPLICATION AT CULTIVATION: Cover the treated band with 2-3" of soil by making application immediately ahead of disc hillers or cultivation equipment. Make application in May or June when activity of rootworm larvae is first observed. Do not apply within 45 days of harvest.

B—Broadcast application for control of symphylans and wireworms:

Apply 20 lb. (for symphylans) or 40 lb. (for symphylans and wireworms) DYFONATE 10.G per acre, prior to planting and incorporate into the soil by discing.

MINT (PEPPERMINT, SPEARMINT): For control of garden symphylans, apply 20 lb. per acre, broadcast, and incorporate into the soil by discing prior to planting or on established plantings prior to spring growth. Do not feed mint hay or spent mint hay to livestock. Do not apply to mint within 14 days of Sinbar application.

BULB ONIONS: For control of onion maggot, apply as a furrow treatment at time of seeding. Based on a 20" row spacing apply at a rate of 10 lb. per acre (10 lbs./26,109 ft.; 1 lb. per 2,610 ft. of row; ¾ lb. per 1,000 ft. of row). Use on organic soils only (soils containing 10% or more organic matter).

PEANUTS: For control of lesser cornstalk borer, apply 10-14 lb. per acre in a 14" band over the peanut rows 32 or more inches apart. Apply just prior to pegging and incorporate lightly into the soil.

OR

For control of rootworms and lesser cornstalk borer, apply 20 lb. per acre in an 18" band over the peanut rows 36" apart. Apply just prior to pegging and incorporate lightly into the soil.

POTATOES (IRISH): For control of garden symphylans and wireworms, apply 20 lb. (for symphylans) or 40 lb. (for symphylans and wireworms) DYFONATE 10.G per acre, broadcast, prior to planting and incorporate into the soil by discing.

RADISH: For control of cabbage maggot and garden symphylans prior to and at time of seeding, apply 20 lb. per acre, broadcast, and incorporate into the soil by discing.

STRAWBERRIES: For control of symphylans apply 20 lb. per acre, broadcast, and incorporate into the soil by discing prior to planting or transplanting.

SUGAR BEETS:

BAND APPLICATION FOR CONTROL OF SUGAR BEET ROOT MAGGOTS: Apply 10 to 15 pounds DYFONATE 10.G per acre in a 7 inch band over sugar beet rows 22 or more inches apart. Apply at planting and lightly incorporate into the soil. Do not place DYFONATE 10.G in direct contact with the seed. Recommended in Colorado and the northwest sugar beet growing areas only.

BROADCAST APPLICATION FOR CONTROL OF SYMPHYLANS AND WIREWORMS: Apply 20 pounds (for symphylans) or 40 pounds (for symphylans and wireworms) DYFONATE 10.G per acre, broadcast, prior to planting and incorporate into the soil by discing.

SUGAR CANE: For wireworm control apply 40 lb. DYFONATE 10.G per acre in a 14" band on cane rows 60" apart. This is equivalent to 4.6 lb. DYFONATE 10.G per 1,000 linear feet of row. Apply over the tops of sugar cane seed pieces immediately ahead of covering discs.

SWEET POTATOES: For control of wireworms in the southeastern states, apply 20 lb. per acre broadcast and soil incorporate by discing prior to planting. For control of wireworms in other geographical locations, apply 40 lb. per acre broadcast.

TABLE BEETS: For control of cabbage maggot and garden symphylans, apply 20 lb. per acre, broadcast, prior to planting. Incorporate into the soil by discing.

TOBACCO: For control of wireworms listed apply 10-20 lb. per acre, broadcast, prior to bedding and transplanting and incorporate into the soil by discing.

Made in U.S.A. By

STAUFFER CHEMICAL COMPANY

WESTPORT, CT 06880

Acceptance Stamp on P8. Oct 2 476-1995 2-14-73 1982

ACCEPTED

FEB 14 1973

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. ~~12,194~~ SUBJECT
TO ATTACHED COMMENTS.

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