

Dyfonate[®] 15-G

GRANULAR INSECTICIDE



(Contains 15 pounds active ingredient per 100 pounds)

ACTIVE INGREDIENT:		
O-ethyl S-phenyl ethylphosphonodithioate	15.0%	
INERT INGREDIENTS:	85.0%	
	100.0%	

U.S. Patent No. 2,988,474

WARNING

Keep Out of Reach of Children

HARMFUL OR FATAL IF SWALLOWED.

SKIN CONTACT OR INHALATION OF DUSTS 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.

READ ALL DIRECTIONS BEFORE USING

A-3

EPA REG. NO. 476-2030

50 POUNDS NET

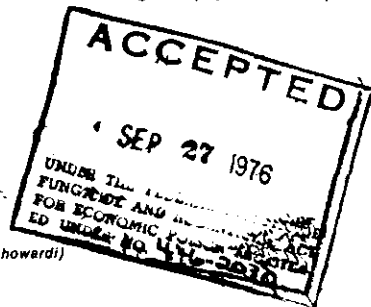
OBSERVE THE FOLLOWING USE PRECAUTIONS

- READ ALL DIRECTIONS BEFORE USING.
- Do not apply on any crop, or in any manner not specified on this label. Do not rotate with carrots.
- 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. Do not contaminate food or feed.
- 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 water by cleaning of equipment or disposal of wastes.

INSECTS CONTROLLED

Corn Leaf Aphid (*Rhopalosiphum maidis*)
European Corn Borer (*Ostrinia nubilalis*)
Garden Symphylan (*Scutigerella immaculata*)
Lesser Cornstalk Borer (*Elaeomolpus lignosellus*)
Seed Corn Beetle (*Agonoderus lecontei*)
Seed Corn Maggot (*Hylemya ciliatella*)
Sugarbeet Root Maggot (*Tetanops myopaeformis*)
Maize Billbug (*Sphenophorus maidis*)
Sorghum Greenbug (*Toxoptera graminum*)
Rootworms:
Northern Corn Rootworm (*Diabrotica longicornis*)
Western Corn Rootworm (*Diabrotica virgifera*)
Southern Corn Rootworm (*Diabrotica undecimpunctata howardi*)
Wireworms:

Corn Wireworm (*Melanotus communis*)
Pacific Coast Wireworm (*Limoniuss canus*)
Southern Potato Wireworm (*Conoderus falli*)
Sugar beet Wireworm (*Limoniuss californicus*)
Tobacco Wireworm (*Conoderus vespertinus*)
Western Field Wireworm (*Limoniuss infuscalus*)
Wheat Wireworm (*Agriotes mancus*)
Ctenicera foveola
Dalopius pallidus



DIRECTIONS FOR USE AND RECOMMENDATIONS

NOTE: Broadcast applications should be mixed (incorporated) into the soil to a depth of 2 to 3 inches. **CORN (FIELD, SWEET AND POPCORN):**

- 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 5 to 7 pounds DYFONATE 15.G per acre in a 6 to 8 inch band over corn rows 38 to 40 inches apart (equivalent to 6 1/4 to 9 ounces of DYFONATE 15.G per 1,000 linear feet of row based on 40 inch row spacing).

1. **APPLICATION AT PLANTING:** Incorporate into the top 1/2 to 1 inch 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 CULTIVATING:** Cover the treated band with 2 to 3 inches of soil by making application immediately ahead of disc tillers 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, wireworms and maize billbugs: (Recommended for billbugs in the southeastern U.S. only).
Apply 13 pounds (for symphylans) or 27 pounds (for symphylans wireworms and maize billbugs) DYFONATE 15.G per acre, prior to planting and incorporate into the soil by discing.

- C. Band or broadcast application for control of European Corn Borer (midwestern and northeastern U.S. only):

Apply 7 pounds DYFONATE 15.G per acre over the corn, so granules fall into whorls, when 50% of the plants show first generation borer feeding. To control second generation corn borer, apply 7 pounds DYFONATE 15.G per acre when field counts show 100 egg masses per 100 plants. May be applied broadcast using air or ground equipment, or in 6 to 8 inch bands over corn rows 30 inches or more apart.

Do not apply within 30 days of harvest nor feed or graze to livestock within 30 days of treatment.

- D. Band application for control of wireworms in sweet corn grown on muck soils (Florida only):
Based on 36 inch row spacing, apply 13 pounds DYFONATE 15.G per acre in a 2 inch band over the furrow at planting. This is equivalent to 13 pounds DYFONATE 15.G per 14,520 linear feet of row.

PEANUTS: Southeastern U.S.

For control of Lesser Cornstalk Borer, use 10.5 pounds DYFONATE 15.G per acre in an 18 inch band on 36 inch rows. Apply at first signs of borer infestation after pegging begins. May be used up to 30 days after pegging begins.

- SORGHUM (MILO):** (Texas only) — For control of corn leaf aphid and sorghum greenbug, apply 5 pounds DYFONATE 15.G per acre over the top using aerial application equipment. Use only on irrigated sorghum. Do not apply within 14 days of harvest nor feed or graze to livestock within 14 days of application. Limit post emergence use to 2 applications per crop.

SUGAR BEETS:

BAND APPLICATION FOR CONTROL OF SUGAR BEET ROOT MAGGOTS: Apply 7 to 10 pounds DYFONATE 15.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 15.G in direct contact with the seed. Recommended in Colorado and the northwest sugar beet growing areas only.

BEFORE USING — STUDY SAFETY DIRECTIONS

Completely empty the contents of bag and bury unused chemical in an isolated location away from water supplies. Bury bag with wastes.

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.

Made in U.S.A. by

STAUFFER CHEMICAL COMPANY

WESTPORT, CT 06880

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