

(Stauffer Shield)
DYFONATE® 5-G

Granular Soil Insecticide

<u>ACTIVE INGREDIENT:</u>	
O-Ethyl S-phenyl ethylphosphonodithioate*	05.0%
<u>INERT INGREDIENTS:</u>	95.0%
(Contains 5 pounds active ingredient per 100 pounds) 100.0%	
*DYFONATE	

KEEP OUT OF REACH OF CHILDREN

WARNING
AVISO

PRECAUCION AL USUARIO:
SI USTED NO LEE INGLES,
NO USE ESTE PRODUCTO HASTA
QUE LA ETIQUETA LE HAYA
SIDO EXPLICADA AMPLIAMENTE.

STATEMENT OF PRACTICAL TREATMENT

FOR PESTICIDE EMERGENCY

CALL A PHYSICIAN IMMEDIATELY: If a known exposure occurs, or if poisoning is suspected, do not wait for symptoms to develop. Immediately start the procedures given below and simultaneously contact a Poison Center, a physician, or the nearest hospital or call collect, day or night, Stauffer Chemical Company (203) 226-6602 or Chemtrec (800) 424-9300.

Note: Be sure to advise the person contacted that the compound is a cholinesterase inhibitor. Describe the type of exposure, the victim's symptoms, and follow the advice given.

POISON SYMPTOMS - DYFONATE is a highly toxic cholinesterase inhibitor. Symptoms of poisoning include headache, blurred vision, weakness, nausea, discomfort in the chest, abdominal cramps, vomiting, diarrhea, salivation, sweating and pinpoint pupils.

ALWAYS CALL A PHYSICIAN IN CASE OF SUSPECTED POISONING.

ATROPINE BY INJECTION IS ANTIDOTAL

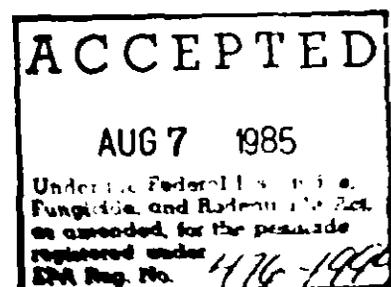
This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified: Country: United States of America.

_____ Lb. Net Wt. _____ Kg.

EPA Reg. No. 476-1994
EPA Est. 476-_____

RS-850624

Made in U.S.A. by
STAUFFER CHEMICAL COMPANY
Westport, CT 06881-0850



If swallowed, immediately give several glasses of water and induce vomiting by placing a finger on the back of the victim's tongue. Give fluids until vomitus is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

For skin contact, flush with large amounts of running water for 15 minutes. Remove contaminated clothing and shoes. Get medical attention. Wash clothing before re-use.

For eye contact, immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to insure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately.

If inhaled, remove to fresh air. If not breathing, clear victim's airway and start mouth-to-mouth artificial respiration.

If breathing is difficult, give oxygen, preferably with a physician's advice. Get medical attention immediately.

INFORMATION FOR MEDICAL PERSONNEL

Initial measures include removal of secretions, maintenance of a patent airway, and if necessary, artificial respiration. When cyanosis is relieved, atropine by injection is antidotal and may be administered in large therapeutic doses, repeated as necessary to the point of tolerance. If symptoms warrant further treatment, 2-PAM (Protopam Chloride) has shown utility as adjunctive therapy. Never use morphine. Continued absorption of the poison may occur, resulting in fatal relapse after initial improvement; very close supervision of the patient is indicated for at least 48 to 72 hours.

Do not transport or store Dyfonate 5-G with food or feed intended for human or animal consumption.

IN CASE OF SPILL

ISOLATE the spill.

HOLD this package, other cargo and vehicles involved.

IMMEDIATELY TELEPHONE (24-hour service) for emergency assistance 800-424-9300.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

MAY BE FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN. RAPIDLY ABSORBED THROUGH THE SKIN. DO NOT GET IN THE EYES, ON SKIN, OR ON CLOTHING. AVOID BREATHING OF DUST.

Wear rubber gloves, shoes, protective clothing and goggles when handling or applying.

Wash hands, arms, and face thoroughly with soap and water after handling and before eating or smoking. Routinely shower or bathe after work and wash all clothing with soap and hot water before reusing. In case of contact, immediately remove contaminated clothing and wash thoroughly with soap and water.

Do not transport or store DYFONATE 5-G with any food or feed intended for human or animal consumption.

Not for use or storage in or around the home.

REENTRY STATEMENT

- . Do not enter treated areas for 24 hours after application unless appropriate protective clothing is worn.,
- . 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.
- . 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 apply or allow to drift to areas occupied by beneficial animals or onto adjoining food, fiber or pasture crops. Do not contaminate food or feed.
- . Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers.
- . When oral warnings are given, warnings shall be given in a language customarily understood by workers and must indicate the specific period of time that treated areas may not be entered without protective clothing. Oral warnings must also include appropriate first aid instructions in case of accidental exposure. These instructions are given in the STATEMENT OF PRACTICAL TREATMENT at the beginning of this label.

Written warnings must include the following information, "WARNING. Area treated with DYFONATE® Agricultural Insecticide on (date of application). Do not enter treated areas for 24 hours after application unless appropriate protective clothing is worn (or other reentry interval if your state has a more restrictive interval for this product). If accidental exposure occurs, follow the instructions below." (Written warnings must include the STATEMENT OF PRACTICAL TREATMENT given at the beginning of this label.)

ENVIRONMENTAL PRECAUTIONS

This pesticide is toxic to fish and wildlife. Birds feeding in treated areas may be killed. Remove or cover granules if spills occur. Runoff from treated areas may be hazardous to fish in neighboring areas. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of waste. For guidance contact your regional office of the EPA. Apply this product only as specified on the label.

GENERAL PRECAUTIONS

Read all directions before using.

Do not apply to any crop, or in any manner, not specified on this label. Do not rotate with carrots.

SOIL INSECTS CONTROLLED

Cabbage Maggot (*Hylemya brassicae*)
Garden Symphylan (*Scutigera immaculata*)
Northern Corn Rootworm (*Diabrotica longicornis*)
Onion Maggot (*Hylemya antiqua*)
Southern Corn Rootworm (*Diabrotica undecimpunctata howardi*)
Western Corn Rootworm (*Diabrotica virgifera*)

Wireworms:

Corn Wireworm (*Melanotus communis*)
Pacific Coast Wireworm (*Limonium canus*)
Southern Potato Wireworm (*Conoderus falli*)
Sugar Beet Wireworm (*Limonius californicus*)
Tobacco Wireworm (*Conoderus vespertinus*)
Western Field Wireworm (*Limonium infuscatus*)
Wheat Wireworm (*Agriotes mancus*)
Ctenicera lobato
Dalopius pallidus

DIRECTIONS FOR USE AND RECOMMENDATIONS

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

ASPARAGUS: (California Only) For control of Garden Symphylans, apply 60 to 200 pounds per acre, broadcast. Incorporate into the soil with standard cultivation equipment. Do not harvest for 18 months.

COLE CROPS: (For Seed Only) For control of Cabbage Maggot prior to and at the time of seeding or transplanting. Prior to seedling or transplanting, apply 40 pounds per acre, broadcast, and incorporate into the soil by discing. Do not use treated crops for food or feed purposes.

RADISH: For control of Cabbage Maggot prior to and at time of seeding or transplanting. Prior to seeding or transplanting, apply 40 pounds per acre, broadcast, and incorporate into the soil by discing.

FIELD, SWEET AND POP CORN: For control of Northern and Western Corn Rootworms, apply 15 to 20 pounds per acre in a 6 to 8 inch band at time of planting over corn rows 38-40 inches apart. Incorporate into the top 1/2 to 1 inch of soil by making application ahead of press wheels, or by use of special covering devices, or by dragging a short length of chain behind the press wheels.

For control of Wireworms in corn, apply 80 pounds per acre, broadcast, prior to planting and incorporate into the soil by discing.

For control of symphylans in corn, apply 40 pounds per acre, broadcast, prior to planting and incorporate into the soil by discing.

IRISH POTATOES: For control of Wireworms, apply 80 pounds per acre. Apply broadcast and incorporate into the soil by discing prior to planting.

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 20 lbs. per acre (20 lbs. per 26,109 ft. of row, 2 lb. per 2,610 ft. of row, 3/4 lb. per 1,000 ft. of row). May be used on all soil types.

PEANUTS: For control of Rootworms, apply 40 pounds per acre in an 18 inch band over the peanut rows 36 inches apart. Apply just prior to pegging and incorporate lightly into the soil with cultivation equipment.

SUGAR BEETS: For control of Wireworms, apply 80 pounds per acre broadcast prior to planting and incorporate into the soil by discing.

SWEET POTATOES: For control of Wireworms in the southeastern states, apply 40 pounds per acre broadcast and soil incorporate by discing prior to planting. For control of Wireworms in other geographical locations apply 80 pounds per acre broadcast.

TOBACCO: For control of Wireworms as listed above, apply 20 to 40 pounds per acre, broadcast, prior to planting, and incorporate into the soil by discing.

STORAGE AND DISPOSAL

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

STORAGE: Do not transport or store with any food or feed intended for human or animal consumption. Not for use or storage in or around the home.

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.

NOTICE - READ CAREFULLY

CONDITIONS OF SALE: Stauffer (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stauffer.

WARRANTY LIMITATION: Stauffer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use on the label subject to the inherent risks referred to below. Stauffer makes no other express warranties: THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

INHERENT RISKS: The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

LIMITATION OF LIABILITY: In no case shall Stauffer be liable for special, indirect or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.