

Page 1 of 6 Dyfonate II 10-G RS-111390D Container

Front Panel

# DYFONATE® II 10-G Granular Insecticide

Soil Insecticide for Pest Control In A Variety of Crops

ACCEPTED

JAN 31 1991

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Under the Federal Institute Funging the and Redenment as emended, for the percentage registered under EPA Reg. No. 10/X2-4KU

**ACTIVE INGREDIENT:** 

# KEEP OUT OF REACH OF CHILDREN

# WARNING

# AVISO

PRECAUCION AL USUARIO: Si usted no le ingles, no use esie producto hasta que la etiqueta le haya sido explicado ampliamente.

See Back Panel For Additional Precautionary Statements

EPA Reg. No. 10182-180 EPA Est. No.

ICI Agricultural Products ICI Americas Inc. Wilmington, DE 19897 50 Lbs. Net Wt. 22.7 Kg.

Page 2 of 6 Dyfonate II 10-G RS-111390D Container

# STATEMENT OF PRACTICAL TREATMENT

# FOR PESTICIDE EMERGENCY

CALL PHYSICIAN IMMEDIATELY: If a known exposure occurs, or if poisoning is suspected, do not wait for symptoms to develop. Imediately contact a poison Control Center, a physician, or the nearest hospital.

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 SY MPTOMS: DYFONATE is a highly toxic cholinesterase inhibitor.

Symptoms o. 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.

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 reuse.

FOR EYE CONTACT: Immediately flush eyes with large amounts of running water for at least 15 minutes. Hold the eyelids apart to ensure 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, start mouth-to-mouth artificial respiration.

IF BREATHING IS DIFFICULT, give oxygen, preferably with a physician's advice. Get medical attention immediately.

# FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL

1-800-F-A-S-T-M-E-D (327-8633)

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

INFORMATION FOR MEDICAL PERSONNEL: Initial measures include removal of secretions, maintenance of patient airway, and if necessary, artificial respiration. When granosis 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.

Page 3 of 6 Dyfonate II 10-G RS-111390D Container 400

DO NOT TRANSPORT OR STORE DYFONATE II 10-G WITH FOOD OR FEED INTENDED FOR HUMAN OR ANIMAL CONSUMPTION.
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

Back Panel

# PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

MAY BE FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN. RAPIDLY ABSORBED THROUGH 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 II 10-G with any food or feed intended for human or animal consumption.

Not for use or storage in or around the home.

# **ENVIRONMENTAL HAZARDS**

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 when disposing of equipment washwaters. For guidance contact your regional office of the EFA. Apply this product only as specified on the label.

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.

Page 4 of 6 Dyfonate II 10-G RS-111390D Container

### **GENERAL PRECAUTIONS**

- Read all directions before using.
- Do not apply or, any crop, or in any manner not specified on this label.
- Do not rotate with carrots.

### **DIRECTIONS FOR USE**

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

# **REENTRY STATEMENTS**

- Do not enter treated areas for 24 hours after application unless appropriate protective clothing is worn.
- Foliar Applications (over the top) for Corn, Sorghum and Peanuts: Do not allow reentry into treated fields within 96 hours of application unless—appropriate protective clothing is worn. Protective clothing means at least a hat or other suitable head covering, gloves, a long-sleeved shirt and long-legged trousers or coverall type garment (all closely woven fabric covering the body, including the arms and legs), shoes and socks.
- 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 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 and 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 give in the STATEMENT OF PRACTICAL TREATMENT at the beginning of this label.

Written warnings must include the following information, "WARNING Area treated with DYFONATE IO-G Agricultural Instancial on (date of application). Do not enter treated areas for 24 hours (96 hours for foliar applications in corn, sorghum and peanuts) unless appropriate protective clothing is worn (or other reentry interval if your state has a more restrictive interval for this product). \*\*Expediental exposure occurs, follow the Instructions below.\*\* (Written warnings must include the STATEMENT OF PRACTICAL TREATMENT given at the beginning of this label.)

Page 5 of 6 Dyfonate II 10-G RS-111390D Container

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

#### 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: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, or rinsate is a violation of Federal law. It these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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.

Page 6 of 6 Dyfonate II 10-G RS-111390D Container

# DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the Entire Directions for Use and the Conditions of Sale and Warranty before using this product.

# CONDITIONS OF SALE AND LIMITED WARRANTY:

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 inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended or other influencing factors in the use of the product, all of which are beyond the control of the seller. All such risks shall be assumed by Buyer and User, and Bu, er and User agree to hold Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label, subject to the inherent risks referred to above, when used in accordance with directions under normal conditions of use. This warranty do as not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY.

When Buyer or User claims losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability or other legal theories), Buyer or User must promptly notify in writing Seller of any claims to be eligible to receive either of the remedies set forth below. The EXCLUSIVE REMEDY OF BUYER OR USER and the LIMIT OF LIABILITY of Seller will be, at the election of Seller, refund of the purchase price paid for product bought, or replacement of amount of product used. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

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.

Page 1 of 8 DYFONATE II 10-G Booklet RS-111390E 7/1

# DYFONATE® II 10-G Granular insecticide

# ...Soil Insecticide For Pest Control In a Variety Of Crops

# **READ ALL LABEL DIRECTIONS BEFORE USING**

#### **GENERAL 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.

#### **DIRECTIONS FOR USE**

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

Application of a sulfonylurea herbicide such as Beacon\* and Accent\*\* following application of a soil insecticide such as DYFONATE II 10-G may result in crop injury. Follow the Directions of Use and Precautions contained on the sulfonylurea herbicide label.

# REENTRY STATEMENTS

- Do not enter treated areas for 24 hours after application unless appropriate protective clothing is worn.
- Foliar Applications (over the top) for Corn, Sorghum and Peanuts: Do not allow reentry into treated fields within 96 hours of application unless appropriate protective clothing is worn. Protective clothing means, at least, a hat or other suitable head covering, gloves, a long-sleeved shirt and long-legged trousers or coverall type garment (all closely woven fabric covering the body, including the arms and legs), shoes and socks.
- 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 parsons. 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.
- Beacon is a registered trademark of Ciba-Geigy Corporation.
- \*\* Accent is a registered trademark of DuPont Company.



Page 2 of 8 DYFONATE II 10-G Booklet RS-111390E

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 the 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 II 10-G Granular Insecticide on (date of application). Do not enter treated areas for 24 hours (96 hours for foliar applications in corn, sorghum and peanuts) unless appropriate 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.)

# GAUGE SETTINGS AND CALIBRATION INSTRUCTIONS

NOTE: These settings should be used as starting points only. Continually check the amount of DYFONATE II 10-G used against a known length of row or acreage and make further adjustments accordingly. Also, check calibration occasionally to make sure equipment wear, changing conditions, etc., have not caused a change in flow rate.

GAUGE SETTINGS

DYFONATE II 10-G 12 oz/1000 ft. of row and 22 oz/1000 ft. of row

Equipment	Speed in mph  4 6				8	
Appl cation Rate: oz. per 1000 ft. row	12	22	12	22	12	22
Gandy bolt on bottom	26	34	31	41	35	48
Gandy snap-on bottom	26	34	31	41	35	48
Noble (round opening)	22	31	29	38	33	4.7
Noble (rectangular opening)	15	24	21	32	20	41
John Deere 7000 Maxi-Emerge II (adjustable knob-0-79)	33	50	45	58	32	68
John Deere 7000 Maxi-Emerge (Even) (0-10-20-30-40)	24	33	31	38	35	45

			)	Page 3 of DYFON/ RS-1113	ATE II 10	-G Booklet
John Deere 7000 Maxi-Emerge (odd) (5-15-25-35-45)	18	25	23	31	26	37
John Deere (metal box with 3 range settings and dial) Range,	2/13 /Notch	3/6	2/32	3/28	3/9	
International Harvester (one gauge per hopper) G	•	4/5	3/8	6/4	4/8	8/3
International Harvester (two gauges per hopper)	3/0 Gate/Dial	4/8	4/1	6/7	5/1	8/6
Buffalo (with gauge)	21	31	27	40	33	
Buffalo (fluted-roll feed-revolutions on hexagonal adjusting nut)	3-1/3	5-5/6	Uni	iform Flow	at All	Speeds
Allis Chalmers (old)	5	7	Uni	form Flow	at All	Speeds
Allis Chalmers (new, with Noble metering unit	16	25	22	23	27	41
Microband - Canaan Industries	16**	27**	Uni	iform Flow	at All	Speeds

<sup>\*</sup>Unable to deliver quantity of DYFONATE required at speed indicated. \*\*Number of teeth - Silver Rotor.

# EQUIVALENT LBS. DYFONATE II 10-G PER ACRE

Ounces of Dyfonate II 10-G per 1000 ft. of row	60	40	38	36	34	32	30	22	18
6.8	3.6	5.6	5.8	6.2	6.4	6.8	7.4	10.0	12.0
10.2	5.6	8.2	8.6	9.2	9.8	10.4	11.0	15.0	18.4
12	6.6	10.0	10.4	10.8	11.6	12.2	13.0	19.8	21.8
22	12.0	18.0	19.0	20.0	21.2	22.6	24.10	32.9	40.0
24	13.0	20.0	20.6	21.8	23.0	24.4	25.2	35.3	•
55.1	30.0	-	-	-	-	-	-	-	-
73.5	40.0	-	-	-	-	-	-	-	-



# Page 4 of 8 DYFONATE II 10-G Booklet RS-111390E

# RECOMENDATIONS

CROPS	APPLICATION NETHOD	PEST\$ CONTROLLED	RATES OF DYFONATE II 10-6	REDWAKS	APPLICATION DIRECTIONS
ASPARAGUS	Up to 30 days prior to harvest	S <b>ymp</b> hy lans	Broadcast: 30 to 100 pounds per acre	Recommended in California only. Reduce the rate proportionately for band treatments.	Broadcast: Apply DYFONATE II 10-G and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment. Do not apply within 30 days of harvest.
BEANS, GREEN & DRY	Prior to planting	Symphylans Vireworms Seed Corn Maggot	Broadcast: 20 pounds per acre. Broadcast: 40 pounds per acre. Broadcast: 20 to 40 pounds per acre.	For symphylan control, reduce the rate proportionately for band treatments. Recommended for control of seed corn maggot in the Northwest U.S. only. Use the higher rate where population pressure is severe.	Broadcast: Apply DYFONATE II 10-G prior to planting and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment.
BEANS, LIMA	Prior to planting	Symphy lans	Broadcas^: 20 pounds per acre.	Reduce the late proportionately for band treatments.	Broadcast: Apply DYFONATE II 10-G prior to planting and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment.
COLE CROPS (Broccoli, Brussels Sprouts, Cabbage and Cauliflower)	Prior to planting or at planting	Symphy lans	Broadcast: 20 pounds per acre.	Reduce the rate proportionately for band treatments.	Broadcast: Apply DYFONATE II 10-G prior to or at time of seeding or transplanting and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment.
CORNFIELD (Dent. seed, grain, silage) SWEET, POPCORN	Prior to planting or at planting	Northern, Southern, and Western Corn Rootworm Black Cutworms Suppression of White Grubs	Band: 12 oz. per 1000 linear feet. or Broadcast: 40 pounds per acre.	May be used on conventional, minimum or conservation and no-till tillage systems. With heavy infestations of cutworms, a sufficient number of larvae may survive the DYFONATE II 10-6 treatment to cause damage to the corn. If this occurs, an insecticide rescue treatment with AMBUSH Insecticide or another insecticide registered for this use can be made to control these surviving larvae.	Band: Apply DYFONATE II 10-6 in a 7 inch wide band using a row bander directly behind the seed furrow opener and in front of the press wheels, or in a 7 inch wide band directly behind the press wheels using drag chains or spring times to insure incorporation. Under windy conditions the use of windshields is recommended to prevent drift.
		Seedcorn Maggot Seedcorn Vireworms		DYFONATE II 10-6 in recommended for control of seedcorn beetle in whe central & midwestern curn growing areas only. Band applications of DYFONATE II 10-6 will provide suppression of wireworms. Use the broadcast application for control.	Some granules can fall into the open furnow without causing harm to the seed. However, to avoid stand reduction, do not make "in- furnow" applications of DYFORATE II 10-G.

control.





# Page 5 of 8 DYFONATE II 10-G Booklet RS-111390E

CORN (cont'd)		Lesser Corn- Stalk Borer Symphylans Maize Billbug	Band: 24 oz. per 1000 linear ft. Broadcast: 20 pounds per acre. Broadcast: 40 pounds per acre		Broadcast: Apply DYFONATE II 10-6 prior to planting and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment.
	At Cultivation	Northern, Southern, and Western Corn Rootworm	Band: 12 oz. per 1000 linear feet.	Apply DYFONATE II 10-6 when activity of rootworm larvae is first observed.	Band: Apply DYFONATE II 10-G in a 7 inch wide band over the corn rows. Cover the treated bands with 2 to 3 inches of soil by making the application ahead of disc hillers or cultivation equipment. Do not apply within 45 days of harvest nor feed or graze livestock within 30 days of treatment.
	Over The Whorl	European Corn Borer, Southwestern Corn Borer Reduction of Fall Armyworm Populations	Band: 12 oz. per 1000 linear feet. or Broadcast: 10 pounds per acre.	Consult your State Agricultural Experiment Station or extension service specialist for local treatment threshold and application timing information. Scouting for insects is strongly recommended.	Band or Broadcast: Apply DYFONATE II 10-6 over the corn rows so granules fall into the whorl. May be applied broadcast, using air or ground equipment, or, in a band directed over corn rows. Do not apply within 30 days of harvest nor feed or graze livestock within 30 days of treatment.
SWEET CORN (Grown on Muck Soils)	At Planting	<b>Vireworms</b>	Band: 22 oz. per 1000 linear feet.	Recommended in Florida only.	Band: Apply DYFONATE II 10-G in a 2 inch wide band over the corn rows.
ONIONS, BULB	At Planting	Onion Maggot	In-Furrow: 6 oz. per 1000 linear feet.	Use only in soils containing 10% or more organic mailter.	<u>In-Furrow</u> : Apply DYFONATE II 10-6 into the furrow at time of planting.
tum	Prior to planting	Symplity lank	Broadcast: 20 Bounds per scre.	Bo not apply after May 1. Bo not apply more than once per enason.	the soil using suitable tilisge equipment prior to alenting or on established planting prior to apring granth. Do not apply terbecil for at least 3 weeks before or after DYFONATE 11 10-6 application.
PEANUTS (South- eastern U.S.)	At early flowering or up to 30 days after pegging begins	Southern Corn Rootworm, Granulate Cutworm	Band: 22 oz. per 1000 linear fæet	For control of southern corn rootworm and granulate cutworm apply DYFONATE II 10-6 at early flowering or pagging.	Band: Apply DYFONATE II 10-G in an 18 inch wide band. Braedcest: Apply DYFONATE II 10-G by air or ground equipment.
	acy IIIa	Lesser Cornstalk Borer	or	For control of lester cornstalk borer, apply DYFONATE II 10-6 at first signs of borer infestation after pegg/rg begins.	
		Suppression of White Mold (Scierotium rolfsi)	Broadcast: 40 pounds per acre.	For heavy white mold infestations a suitable fungicide treatment is necessary.	

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# Page 6 of 8 DYFONATE II 10-G Booklet RS-111390E

PEANUTS (South— western U.S.)	At Pegging or up to 30 days after pegging begins	Southern Corn Rootworm Lesser Cornstalk Borer Burrowing Bug	Band: 22 oz. per 1000 linear ft. Band: 9.8 to 13.7 oz. per 1000 linear ft. Band: 11 to 22	Recommended for control	Band: Apply DYFONATE II 10-6 in an 18 inch wide band. Band: Apply DYFONATE II 10-6 in a 14 inch wide band. Band: Apply DYFONATE II 10-6
			oz. per 1000 linear ft.	of burrowing bug in Texas only.	in an 18 inch wide band.
			Broadcast: 20 pounds per acre.		Broadcast: Apply DYFONATE II 10-6 and lightly incorporate into the soil with 1 to 2 inches of water.
POTATOES (Irish)	Prior to or at planting	Vireworms	Subsurface Bands: 20 oz. per 1000 linear feet.	The use of subsurface bands is recommended in the Pacific Morthwest only. This application will control light to	Subsurface Bands: Apply DYFONATE II 10-6 in subsurface bands 3 to 4 inches on both sides of and 2 inches below the sond pieces.
			or	moderate infestations of wireworms. Use the 40	noes seem de aux pieces.
			Broadcast: 40 pounds per acre.	pound per acre broadcast application for heavy infestations of	<u>Broadcast</u> : Apply DYFONATE II 10-6 prior to or at time of planting and incorporate into
		Symphy lans	Broadcast: 20 pounds per acre.	wineworms.	the soil to a depth of 2 to 3 inches using suitable tillage equipment.
RADISH	Prior to planting or at planting	Cabbage Maggot	Broadcast: 20 pounds per acre.		Broadcast: Apply DYFONATE II 10-6 prior to or at time of planting and incorporate into
		Symphy lans		For symphylan control, reduce the rate proportionately for band treatments.	the soil to a depth of 2 to 3 inches using suitable tillage equipment.
SORGHUM (Milo)	At planting	Northern, Southern and Western Corn Rootworm	Band: 12 oz. per 1000 linear feet.		Band: Apply DYFONATE II 10-6 in a 7 inch wide band using a row bander directly behind the seed furrow opener and in
		Lesser Cornstalk Borer			front of the press wheels, or in a 7 inch wide band directly behind the press wheels using drag chains or spring times to insure incorporation. Under windy conditions the use of windshields is recommended to prevent drift.
					Some granules can fall into the open furrow without causing narm to the seed. However, to avoid stand reduction, do not make "in- furrow" applications of DYFONATE II 10-G.
	Over The Top	Corn Leaf Aphid	Broadcast: 7.5 pounds per acre.	Recommended in lexes only.	Brocdocst: Apply DYFONATE II 10-G over the top using mental equipment. Use only
		-		Limit post-emergence use to 2 applications per	on in igaied sorghum. Do not harvest nor feed or graze

to 2 applications per

crop.

harvest nor feed or graze

11-estock within 14 days of

appincation.





# Page 7 of 8 DYFONATE II 10-G Booklet RS-111390E

TRAMBERRIES	Fior to Wanting	Symphy lane	Broadcast: 20 Bounds per acre:		the soil using suitable till age equipment prior to planting or transplanting. If or band treatments, reduce the rate proportionately.
SUGAR BEETS	Prior to planting or at planting	Sugar Beet Root Maggot	Band: 6.8 to 10.5 oz. per 1000 linear feet. Subsurface Band: 10.5 oz. per 1000 linear feet.	To avoid stand reduction, do not place DYFONATE II 10-5 in direct contact with the seed.	Band: Apply DYFOMATE II 10-6 in a 7 inch wide band over the sugar beet rows. Incorporate lightly into the soil using suitable tillage equipment.  Subsurface Band: Apply DYFOMATE II 10-6 2 inches
		Symphy lans	Broadcast: 20 pounds per acre.	For symphylan control, reduce the rate proportionately for band treatments.	from the seed furrow and 2 inches below the soil surface on the irrigated side of the sugar beet rows. (Recommended in Big Horn Basin of Myoming
		Wireworms	Broadcast: 40 pounds per acre.		only). Broadcast: Apply DYFONATE II 10-6 prior to planting and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment.
SUGARCANE	At planting	<b>Wirew</b> orms	Band: 55.1 to 73.5 oz. per 1000 linear feet.	A use rate of less than 73.5 ounces is only recommended in Florida.	Band: Apply DYFONATE II 10-G in a 14 inch band over the tops of the sugarcane seed pieces immediately ahead of covering discs.
		Post- emergence White Grub	Band: 73.4 to 110.2 ounces per 1000 linear feet or Broadcast: 40 to 60 pounds per acre.	Recommended in the Southwestern U.S. only. Consult your State Agricultural Extension Service Specialist for local treatment threshold and application timing information.	Band: Apply DYFONATE II 10-6 over the top of the came row and lightly incorporate as close to the plants as possible. For best results irrigate after application. Application should be timed according to the flight of the beetles. Apply at any time from the peak of the adult flight up until two weeks after flight peak.
TABLE BEETS	Prior to planting	Cabbage Maggot Symphylans	Broadcast: 20 pounds per acre.	For symphylan control, reduce the rate proportionately for band treatment.	Broadcast: Apply DYFONATE II 10-6 prior to planting and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment.
TOBACCO	Prior to bedding	Vireworms	Broadcast: 10 to 20 pounds per acre.		Brasias.: Apply DYFONATE II 10-6 prior to planting and incorporate into the soil to a riepth of 2 to 3 inches using suitable tillage equipment.





# Page 8 of 8 DYFONATE II 10-G Booklet RS-111390E

TONATOES

Prior to planting

Symphy lans

Broadcast: 20 pounds per acre.

Reduce the rate proportionately for band treatments.

Broadcast: Apply DYFONATE II 10-6 prior to planting and incorporate into the soil to a depth of 2 to 3 inches using suitable tillage equipment.

NOTE: For all crops where APPLICATION NETHOD is "Prior to planting," results are best when application is made as close as possible to planting,

DYF180B.RSE