



BEST DOCUMENT AVAILABLE



DANGER - POISON - PRECAUTIONS

**POISONOUS IF SWALLOWED**

Even in small amounts!



**DON'T SWALLOW**

**POISONOUS BY SKIN CONTACT**

Poisonous if touched by hands or spilled or splashed on skin, in eyes, or on clothes (liquid goes through clothes).

**DON'T TOUCH**

**POISONOUS IF BREATHED**

Poisonous if vapor or mists from sprays are breathed. Vapors are not visible. Never work with parathion or in parathion treated areas without protective clothing and equipment.

**DON'T BREATHE**

**POISONOUS TO FISH & WILDLIFE:** Toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where run-off is likely to occur.

**ACCEPTED**

JUN 19 1978

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 2393-242

**RESTRICTED USE**

For retail sale to and use only by Certified Ap  
supervision and only for those uses covered by

**Hopk**

**PARAT**

4 Lb. Per Gallon Emuls

**ACTIVE INGREDIENTS:**  
Parathion (O,O-diethyl O-p-nitrophenyl phospho  
Xylene .....

**INERT INGREDIENTS:** .....

EPA Reg. No. 2393-242 AA

**STOP - READ**

**POISON**

See Side Panels  
For Antidote &  
Precautions



**CAN CAUSE  
DO NOT USE, POUR, SPILL OR STOP  
NOT FOR HO**

See side panels for poison precautions, symp  
physician and posting treated areas.

Read Label Folder for additional use precautions  
container disposal.

**NOTICE OF WA**

Seller makes no warranty, express or implied, co  
indicated on the label. Buyer assumes all risk of  
such use and/or handling is contrary to label i

**NET CONTENTS**



CODE 1 2 3 4 5 6 7 8 9 (5 78)

BEST DOCUMENT AVAILABLE

**PESTICIDE**

Applicators or persons under their direct supervision must possess the Certified Applicator's Certification.

**ins**

**HION**

ifiable Concentrate

.....	47.2%
.....	47.0%
.....	5.8%
<b>TOTAL.....</b>	<b>100.0%</b>

(EPA Est. No. 2393-WI-1)

**THE LABEL**



**DANGER!**  
**KEEP OUT OF REACH OF CHILDREN**

**DEATH**  
**NEAR HEAT OR OPEN FLAME**  
**USE**  
oms, first aid treatment, information for

directions for use, recommendations and

**WARRANTY**  
ncerning the use of this product other than use and/or handling of this material when nstructions.

**GALLONS**

**kins**  
chemical co.

BEST DOCUMENT AVAILABLE

**WORK SAFETY RULES**

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT:** (1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear mask or respirator approved by the U. S. Bureau of Mines for parathion protection. (4) Wear heavy duty natural rubber gloves.

Keep unprotected persons and children away from treated area or where there is danger of drift.

Do not rub eyes or mouth with hands. Do not smoke. Before removing gloves, wash them with soap and water. If you feel sick in any way STOP work and get help right away. Tell foreman or have someone call him. Call a physician, clinic or hospital immediately.

**ALWAYS** wash hands, face and arms with soap and water before smoking, eating or drinking.

**AFTER WORK**, take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. **DO NOT** wear contaminated work clothing

All protective clothing and equipment should be washed with soap and water after each use. Respirators should be cleaned and filter replaced according to instructions included with respirator.

**POISON SIGNS (Symptoms)** ☠

Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces, eyes and by contact with skin through wet clothes. Worker who shows any of the following poisoning signs must receive immediate medical treatment or he may die.

**Signs and Symptoms of Poisoning Are:** Headache, nausea, vomiting, cramps, blurred vision, pin point pupils, tightness of chest, labored breathing, weakness, nervousness, sweating, watering of eyes, drooping or frothing of mouth and nose, muscle spasms and coma.

**POSTING TREATED AREA:** Consult state regulatory agencies for posting regulations and requirements.

**FIRST AID TREATMENT**

*Speed is essential to stop absorption of poison. If possible, one person should make telephone calls while another begins treatment.*

Call a physician, clinic or hospital immediately in all cases of suspected poisoning. Explain victim exposed to parathion; describe his condition. **Until medical help is available take following steps:**

**IF BREATHING HAS STOPPED**, start artificial respiration immediately and continue until physician sees victim.

**IF SWALLOWED** and victim is awake (conscious) make him vomit quickly. First, give soapy water or strong salty water to drink then stroke back of throat with finger to make victim vomit. Repeat by giving more water and make vomit again until vomit fluid is clear. **Never give anything by mouth to an unconscious person.** Have victim lie down and keep quiet.

**IN CASE OF SKIN CONTACT**, immediately remove wet clothing and shoes and flush skin with water for at least 15 minutes.

**EYE CONTACT:** If splashed in eyes, immediately flush eyes with water for at least 15 minutes.


*After first aid is given and physician cannot come take victim to clinic of Hospital, Bring "Label Folder". Give to physician.*

**NOTE TO PHYSICIAN**

**ANTIDOTE** Administer atropine sulfate in large doses, 2.0 to 4.0 mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. Do not give morphine or tranquilizers. Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous system, producing cardiac and respiratory depression.

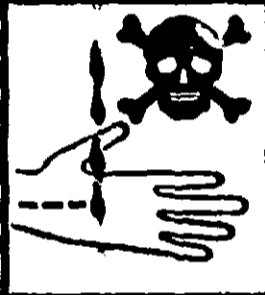
At first signs of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. Very close supervision is indicated for at least 48 to 72 hours.

DANGER — POISON — PRECAUTIONS




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Even in small amounts!

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(8)

**RESTRICTED USE PEST**

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's License.

**Hopkins**  
**PARATHION**  
4 Lb. Per Gallon Emulsifiable Concentrate

**ACTIVE INGREDIENTS:**  
Parathion (O,O-diethyl O-p-nitrophenyl phosphorothioate) .....  
Xylene .....

**INERT INGREDIENTS:** .....

EPA Reg. No. 2393-242 AA

**STOP — READ THE LABEL**

**POISON**  
See Side Panels  
For Antidote &  
Precautions



**CAN CAUSE DEATH**  
**DO NOT USE, POUR, SPILL OR STORE NEAR HEADS**  
**NOT FOR HOME USE**  
See side panels for poison precautions, symptoms, first aid treatment, and posting treated areas.

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CODE 1 2 3 4 5 6 7 8 9 (5 78)

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(BOOKLET)

2

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# Hopkins PARATHION

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	5.8%
<b>TOTAL</b> .....	
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EPA Reg. No. 2393-242 AA

EPA Est. No. 2393-WI-1

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**DANGER!**  
KEEP OUT OF  
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MANUFACTURED BY  
**Hopkins**  
agricultural chemical co.  
BOX 7532 • MADISON WISCONSIN 53707

CODE 1 2 3 4 5 6 7 8 9 (5-78)

**ACCEPTED**  
JUN 19 1978  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, this pesticide  
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BEST DOCUMENT AVAILABLE

### WORK SAFETY RULES

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## RESTRICTED USE PESTICIDE

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# Hopkins

**PARATHION**  
4 lb. Per Gallon Emulsifiable Concentrate  
Organophosphorus Insecticide

POISON  
DANGER



NOT FOR  
HOME USE

BEFORE USING READ ALL PRECAUTIONS  
AND DIRECTIONS FOR USE

EPA Reg. No. 2393-242 AA EPA Est No. 2393-WI-1

RESEALABLE BAG

Lift end to open.  
Press firmly to reseal.

IMPORTANT

SEE REVERSE SIDE OF FOLDER  
CONTAINS SAFETY LABELING  
INFORMATION

Active Ingredient Statement  
Primary Statements of Hazard, Precautionary Instructions  
Fish and Wildlife Precautions  
Work Safety Rules  
Poison Symptoms  
First Aid Treatment  
Note to Physician

### USE PRECAUTIONS

READ ALL PRECAUTIONS AND DIRECTIONS BEFORE USING. Use only for crops and claims recommended.

This product is toxic to fish and wildlife. Keep out of lakes, streams, and ponds. Birds and other wildlife in treated areas may be killed. Do not apply when weather conditions favor drift from areas treated.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals, and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crops as well as for damages caused by drift from his property to that of others.

Consult state agricultural extension service or state agricultural experiment stations for additional information, as the timing, number, and rate of applications needed will vary with local conditions.

### CONTAINER DISPOSAL

DESTROY EMPTY CONTAINER - NEVER REUSE

Completely empty contents and bury unused chemical 18 inches deep in an isolated location away from water supplies.

GLASS CONTAINER: Break container and bury 18 inches deep.

METAL CONTAINERS: 1 gal. drum: Pour 1 qt. of water into empty drum. Add 1 tablespoon of household detergent. Rotate drum carefully until all inner surfaces are wet. Bury rinse solution 18" deep. Punch holes in top and bottom of container, crush and bury. 5 gal. drum: Pour 2 qt. of water into empty drum. Slowly add 1/2 cup caustic soda (lye) and 2 tablespoons of household detergent. Follow the same rinsing, destruction and burial procedures given for 1 gal. drum. 30 and 55 gal. drum: Follow same procedures as for 5 gal. drum except use 5 gal. of water, 2 lb. of lye and cup of detergent.

CAUTION: Do not get this solution on hands in case

### DIRECTIONS FOR USE

Application can be made by aircraft or ground power equipment by trained personnel only, using approved protective equipment. Do not apply with hand equipment. Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. If mixture does not mix readily, but tends to separate as an oily layer, do not use as injury to plants may result. Do not combine with wettable powders unless previous use of the mixture has proven physically compatible and safe to plants. Always thoroughly emulsify this product with at least half of total water before adding wettable powder.

SUGGESTED WATER RATES FOR AIRCRAFT AND GROUND APPLICATION. (The actual rate required to provide thorough, uniform coverage varies with plant growth at time of application. Except as specified for certain uses, the following rates are therefore intended to cover a broad range of conditions.)

Crop	Gal. Water/Acre	
	Aircraft	Ground
Vegetable and Field Crops . . . . .	1-20	5-125
Orchards, Grapes . . . . .	5-25	---
Orchard Crops (See exceptions below) . . . . .	---	300-800
Grapes . . . . .	---	100-200

Maximum permissible rate per acre, expressed as Parathion 4 lb. E. C. is given in parenthesis ( ), after each crop claim.

### RECOMMENDATIONS

#### FRUIT AND NUT CROPS (Also Read Directions for Use)

Unless otherwise specified, rates are given in terms of Parathion 4 lb. E. C. per 100 gal. of water for thorough coverage application. Unless otherwise specified, apply at the first sign of infestation and repeat at 7-10 day intervals as needed to maintain control. For codling moth, Oriental fruit moth and plum curculio control, apply at petal fall and every 10-14 days thereafter until control is achieved. Observe use limitations given for specific crops.

#### APPLES

Codling moth, European red mite, fruit tree leaf roller, mealybug, orange tortrix, plum curculio, red-banded leaf roller (1st, 2nd and 3rd broods), scales (San Jose, Forbes, scurfy), two-spotted mite. Use 1/2 pt.

Aphids (rosy apple, green apple, woolly apple), bud moth, Pacific mite, red bug, Schoenii mite and Willemette mite. Use 2/5 pt.

CAUTION: Injury to fruit and foliage may result from

BLUEBERRY  
Blossom we  
cranberry fr  
not apply

CHERRIES  
Black cherry  
worm, mites  
fruitworm, p  
fly control, l  
peat at 7 day  
harvest. (4 pt

CRANBERRY  
Black-headed  
nosed leaf ho  
Rate/Acre are  
2 pt. up to 30

GRAPES  
Aphids, mites  
Mealybug, red  
apply within  
Date Limitat  
if applied bef  
harvest.)

PEACHES  
Catfacing inse  
San Jose scale  
applications de  
late summer.  
to scaffold lim  
Cottony peach  
aphid, shot-ho  
um scale (appl  
pt. (Limitatio  
scale insects.)  
Do not apply  
or more than 5

PEARS  
Codling moth,  
- Use 1/2 pt. in  
mites - Use 2/  
blossom sprays  
tions, injury m  
Do not apply

PLUMS, PRUN  
Aphids, bud m  
louse, spider m  
Use 1/2 - 2/3 pt.  
Use 1/2 pt. Mak  
in 14 days of ha

STRAWBERRY  
Anthrac leaf

## DIRECTIONS FOR USE

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**SUGGESTED WATER RATES FOR AIRCRAFT AND GROUND APPLICATION.** (The actual rate required to provide thorough, uniform coverage varies with plant growth at time of application. Except as specified for certain uses, the following rates are therefore intended to cover a broad range of conditions.)

Crop	Gal. Water/Acre	
	Aircraft	Ground
Vegetable and Field Crops	1-20	5-125
Orchards, Grapes	5-25	-----
Orchard Crops (See exceptions below)	-----	300-800
Grapes	-----	100-200

Maximum permissible rate per acre, expressed as Parathion 4 lb. E. C. is given in parenthesis ( ), after each crop claim.

## RECOMMENDATIONS

### FRUIT AND NUT CROPS (Also Read Directions for Use)

Unless otherwise specified, rates are given in terms of Parathion 4 lb. E. C. per 100 gal. of water for thorough coverage application. Unless otherwise specified, apply at the first sign of infestation and repeat at 7-10 day intervals as needed to maintain control. For codling moth, Oriental fruit moth and plum curculio control, apply at petal fall and every 10-14 days thereafter until control is achieved. Observe use limitations given for specific crops.

#### APPLES

Codling moth, European red mite, fruit tree leaf roller, mealybug, orange tortrix, plum curculio, red-banded leaf roller (1st, 2nd and 3rd broods), scales (San Jose, Forbes, scurfy), two-spotted mite. Use 1/2 pt.

Aphids (rosy apple, green apple, woolly apple), bud moth, Pacific mite, red bug, Schoenii mite and Willamette mite. Use 2/5 pt.

**CAUTION:** Injury to fruit and foliage may result from use of this material on McIntosh and related varieties

#### BLUEBERRIES

Blossom weevils, leafhoppers - Use 2/3 pt. Cherry cranberry fruitworms, plum curculio - Use 2 pts. Do not apply within 14 days of harvest. (1-1/5 pt.)

#### CHERRIES

Black cherry aphid, eye-spotted bud moth, lesser apple worm, mites, shot-hole borer - Use 1/2 pt. Fruit fly, fruitworm, plum curculio - Use 1/2 - 4/5 pt. For fruit fly control, begin applications at fly emergence and repeat at 7 day intervals. Do not apply within 14 days of harvest. (4 pts.)

#### CRANBERRIES

Black-headed fireworm, cranberry fruitworm, blunt-nosed leaf hopper and tip worm - Use 1 1/2 - 2 pt. (Max. Rate/Acre and Date Limitation: 1-3/5 pt. up to 14 days; 2 pt. up to 30 days of harvest.)

#### GRAPES

Aphids, mites - Use 1 pt. Berry moth - Use 1 1/2 pt. Mealybug, red-banded leafroller - Use 1-3/5 pt. Do not apply within 14 days of harvest. (Max. Rate/Acre and Date Limitation: 3 pt. up to 14 days of harvest; 5 pt. if applied before fruit is the size of buckshot or after harvest.)

#### PEACHES

Cattfacing insects, plum curculio, Oriental fruit moth, San Jose scale - Use 1/2 - 2/3 pt. Peach tree borer - Make applications during appearance of the moths in early to late summer. Apply 2 or 3 sprays to trunk from ground to scaffold limbs timed with moth flight. Use 1/2 - 2/3 pt. Cottony peach scale, fruit tree leaf roller, green peach aphid, shot-hole borer, spider mites - Use 1/2 pt. Lecanium scale (apply after all eggs have hatched) - Use 2/3 pt. (Limitations: Full coverage spray for control of scale insects.) Do not apply within 14 days of harvest. Do not apply more than 4 qt. per acre per application or more than 5 qt. per acre per year.

#### PEARS

Codling moth, mealybug, pear blister mite, woolly aphid - Use 1/2 pt. in pre-blossom spray. Pear psylla, spider mites - Use 2/5 pt. Make either pre-blossom or post-blossom sprays for the pear psylla. Under some conditions, injury may occur on Bosc pears in the Northeast. Do not apply within 14 days of harvest. (7-1/3 pt.)

#### PLUMS, PRUNES

Aphids, bud moth, leafhopper, leaf roller, mealy plum louse, spider mites, tortrix - Use 1/2 pt. Plum curculio - Use 1/2 - 2/3 pt. San Jose Scale (When crawlers emerge) - Use 1/2 pt. Make full coverage spray. Do not apply within 14 days of harvest. (1 gal.)

#### STRAWBERRIES

Aphids, leaf rollers, mites - Use 1 - 1-3/5 pt. Do not apply within 14 days of harvest. (1-3/5 pt.)

## VEGETABLE AND FIELD CROPS (ALSO READ DIRECTIONS FOR USE)

Unless otherwise indicated, dosages are given in pints of Parathion 4 lb. E. C. per acre in sufficient water to provide thorough coverage. Begin applications when insects first appear and repeat at 7-10 day intervals as needed to maintain control, but observe use limitations given for specific crops.

#### ALFALFA - ALFALFA WEEVIL LARVAE

Spring treatment - Use 1/2 - 1 pt. per acre. Apply to stubble immediately after removal of alfalfa, usually not later than May 25. Do not apply within 15 days of cutting or forage use. (1-3/5 pt.)

OR

Apply 1/2 - 1 pt. per acre in 15-20 gal. water when 75% of terminals show feeding damage. Do not apply within 15 days of cutting or forage use. (1-3/5 pt.)

#### ALFALFA, CLOVER, VETCH

Aphids (including yellow clover aphid), armyworms, blister beetles, grasshoppers - Apply 1/2 - 1 pt. per acre. Make no application within 15 days of cutting or forage use. (1-3/5 pt. for alfalfa and vetch; 3 pt. for clover.)

#### BEANS (DRY AND GREEN)

Aphids, armyworms, leafhoppers, leaf miner, leaf roller, Mexican bean beetle, spider mites, stinkbugs, whitefly. - Use 1 - 1-3/5 pt. (1 pt. - 7 days of harvest; 1-3/5 - 15 days.)

#### BEETS

Aphids, armyworms, blister beetle, flea beetle, leafhopper, leaf miner, webworm - Use 1 - 1-3/5 pt. Do not apply within 15 days of harvest; 21 days if treated tops are to be used for food or feed. (1-3/5 pt.)

#### CABBAGE, CAULIFLOWER, BROCCOLI, BRUSSELS SPROUTS, KALE, MUSTARD, TURNIPS

Aphids, armyworms, diamondback moth larvae, imported cabbageworm, thrips - Use 1/2 - 1 pt. Cabbage looper, flea beetle, serpentine leaf miner - Use minimum of 1 pt. per acre.

Rate and Use Limitations:

Cabbage, Kale, Mustard, Turnips: 1/2 pt. - 7 days; 1 pt. - 10 days.

Cabbage: 3 pt. - 21 days.

Broccoli, Brussels Sprouts, Cauliflower: 1 pt. - 7 days;

#### CORN

Armyworms, corn rootworm applications to foliage w numerous and repeat as ne pean corn borer - Use 1 - 12 days of picking or cutti state agricultural experime of treatments. (2 pts.)

#### CUCUMBER, SQUASH, MI

Aphids, cucumber beetle, beetle, flea beetle, leafhopi pickleworm, serpentine tea mites, thrips - Use 1 pt. plants start to vine or wi cucumber and squash; 7 (1 pt.)

#### EGGPLANT

Aphids, leaf miner, thrips - Use 1/2 pt. Do not appl (1-3/5 pt.)

#### LETTUCE

Aphids, leafhoppers - Use days of harvest on head let and bibb lettuce. (1 pt.)

#### ONIONS

Thrips: Apply 1 - 1-3/5 pt. a as necessary for control. Do harvest. (1-3/5 pt.)

#### PEPPERS

Aphids, pepper maggot, flea thrips - Use 1 - 1-3/5 pt. of harvest. (1-3/5 pt.)

#### POTATOES

Aphids, armyworms, Colora green stinkbug, leafhopper. Do not apply within 5 day

#### SMALL GRAINS

(BARLEY, OATS, WHEA grasshoppers, green bug - l within 15 days of harvest. l

#### SUGAR BEETS

Aphids, armyworms, bliste hopper, leaf miner, webwo not apply within 15 days o

#### TOMATOES

Aphids, flea beetle, leafho spider mites, stinkbugs, tor - 2 pt. Do not apply withi

#### IN CASE OF ANY EVID

#### LEAKING CONTAINERS

608/222-0624, HOPKINS

CAL CO., MADISON, WI.

**VEGETABLE AND FIELD CROPS  
(ALSO READ DIRECTIONS FOR USE)**

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OR

Apply  $\frac{1}{2}$  - 1 pt. per acre in 15-20 gal. water when 75% of terminals show feeding damage. Do not apply within 15 days of cutting or forage use. (1-3/5 pt.)

**ALFALFA, CLOVER, VETCH**

Aphids (including yellow clover aphid), armyworms, blister beetles, grasshoppers - Apply  $\frac{1}{2}$  -  $\frac{3}{4}$  pt. per acre. Make no application within 15 days of cutting or forage use. (1-3/5 pt. for alfalfa and vetch; 3 pt. for clover).

**BEANS (DRY AND GREEN)**

Aphids, armyworms, leafhoppers, leaf miner, leaf roller, Mexican bean beetle, spider mites, stinkbugs, whitefly. - Use 1 - 1-3/5 pt. (1 pt. - 7 days of harvest; 1-3/5 - 15 days.)

**BEETS**

Aphids, armyworms, blister beetle, flea beetle, leafhopper, leaf miner, webworm - Use 1 - 1-3/5 pt. Do not apply within 15 days of harvest; 21 days if treated tops are to be used for food or feed. (1-3/5 pt.)

**CABBAGE, CAULIFLOWER, BROCCOLI, BRUSSELS  
SPROUTS, KALE, MUSTARD, TURNIPS**

Aphids, armyworms, diamondback moth larvae, imported cabbageworm, thrips - Use  $\frac{1}{2}$  - 1 pt. Cabbage looper, flea beetle, serpentine leaf miner - Use minimum of 1 pt. per acre.

**Rates and Use Limitations:**

Cabbage, Kale, Mustard, Turnips:  $\frac{1}{2}$  pt. - 7 days; 1 pt. - 10 days.

Cabbage: 3 pt. - 21 days.

Broccoli, Brussels Sprouts, Cauliflower: 1 pt. - 7 days; 3 pt. - 21 days.

**CORN**

Armyworms, corn rootworm adults (Make full coverage applications to foliage when adult beetles become numerous and repeat as necessary) - Use  $\frac{1}{2}$  pt. European corn borer - Use 1 - 1 $\frac{1}{2}$  pt. Do not apply within 12 days of picking or cutting for forage. Consult your state agricultural experiment station for proper timing of treatments. (2 pts.)

**CUCUMBER, SQUASH, MELONS**

Aphids, cucumber beetle, cutworms, darkling ground beetle, flea beetle, leafhopper, leaf miner, melonworm, pickleworm, serpentine leaf miner, squash bug, spider mites, thrips - Use 1 pt. Make no applications before plants start to vine or within 15 days of harvest on cucumber and squash; 7 days of harvest on melons. (1 pt.)

**EGGPLANT**

Aphids, leaf miner, thrips - Use  $\frac{1}{2}$  pt. Red spider mites - Use  $\frac{1}{2}$  pt. Do not apply within 15 days of harvest. (1-3/5 pt.)

**LETTUCE**

Aphids, leafhoppers - Use 1 pt. Do not apply within 7 days of harvest on head lettuce; 21 days on endive, leaf and bibb lettuce. (1 pt.)

**ONIONS**

Thrips: Apply 1 - 1-3/5 pt. and repeat at weekly intervals as necessary for control. Do not apply within 15 days of harvest. (1-3/5 pt.)

**PEPPERS**

Aphids, pepper maggot, flea beetle, serpentine leaf miner, thrips - Use 1 - 1-3/5 pt. Do not apply within 15 days of harvest. (1-3/5 pt.)

**POTATOES**

Aphids, armyworms, Colorado potato beetle, flea beetle, green stinkbug, leafhopper, leaf miner - Use 1-2 pt. Do not apply within 5 days of harvest. (2 pts.)

**SMALL GRAINS  
(BARLEY, OATS, WHEAT)**

Aphids, armyworms, grasshoppers, green bug - Use  $\frac{1}{2}$  -  $\frac{3}{4}$  pt. Do not apply within 15 days of harvest. (3 pts.)

**SUGAR BEETS**

Aphids, armyworms, blister beetle, flea beetle, leafhopper, leaf miner, webworm - Use 1 - 1-3/5 pt. Do not apply within 15 days of harvest. (1-3/5 pt.)

**TOMATOES**

Aphids, flea beetle, leafhopper, serpentine leaf miner, spider mites, stinkbugs, tomato pinworm - Use 1-1/2 - 2 pt. Do not apply within 10 days of harvest. (2 pt.)

**IN CASE OF ANY EVIDENCE OF DAMAGED OR  
LEAKING CONTAINERS TELEPHONE COLLECT  
608/222-0624, HOPKINS AGRICULTURAL CHEMI-  
CAL CO., MADISON, WI. 53707.**

BEST DOCUMENT AVAILABLE