

## RESTRICTED USE PESTICIDE

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 certification.

RED TOP WILBUR-ELLIS

# Diethyl-Methyl Parathion 6-3 Spray

### ACTIVE INGREDIENTS:

Parathion: O, O-Diethyl O-P-Nitrophenyl Phosphorothioate  
C, C-Dimethyl O-P-Nitrophenyl Phosphorothioate

### OTHER INGREDIENTS

No. 2935-360-AA

Est. No. 33691-AZ-1

READ LABEL BEFORE USING

## PELIGRO POISON

CAUCION AL USUARIO:  
No te fies ingles, no use  
el producto hasta que le  
sepa haya sido expli-  
camente.  
Side Panels for  
date & Precautions



CAN KILL YOU

## DANGER

Keep Out of  
Reach of  
Children

**Wilbur-Ellis**

P. O. Box 16458 • Fresno, CA 93755

58.0%  
29.0%  
13.0%  
100.0%

### PRECAUTIONARY STATEMENTS (CONT.)

immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (see First Aid Treatment Section) and if a doctor cannot come, take victim

to clinic or hospital.

IMPORTANT Before removing gloves, wash them with soap and water. 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 clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator 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 and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die. Some of the signs and symptoms of poisoning are Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

### STATEMENT OF PRACTICAL TREATMENT

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim. If Swallowed — Drink one or two glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

### NOTE TO PHYSICIAN

Antidote—administer atropine sulfate in large doses TWO to FOUR mg intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 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 systems and producing central respiratory depression. At first sign of pulmonary edema, patient should be given supplemental oxygen and treated symptomatically. Continuous aspiration of the sputum may occur and fatal reactions have been reported after initial improvement. CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds and other wildlife in treated areas are killed. Do not apply directly to lakes, streams, tidal marshes and estuaries. Do not apply where drift is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, disposal of wastes. Shrimp and crab may be affected by application rates recommended on this label. Do not apply where there are important resources. This product only as specified on this label. Water must not be used for recreational, irrigational or domestic uses.

This product is highly toxic to bees exposed to treated plants. Treatment or residues on crops may be obtained from your Cooperative Extension Services. When removing contaminated clothing and shoes. See doctor immediately.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

**PHYSICAL AND CHEMICAL HAZARD**  
FLAMMABLE. Keep away from heat and open flame.

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**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:**

**DANGER**

Poisonous If Swallowed, Inhaled or Absorbed Through Skin. Rapidly Absorbed Through Skin. Repeated Inhalation or Skin Contact May, Without Symptoms, Progressively Increase Susceptibility to Parathion Poisoning.

This product can kill you if swallowed even in small amounts. spray mist or dust may be fatal if swallowed. Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing. Liquid goes through clothes! Breathing vapors, spray mist or dust may be fatal. Workers entering treated fields within 48 hours must wear protective clothing.

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.

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING**

- 1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes (2) Wear safety goggles (3) Wear a pesticide respirator jointly approved by the Mine Safety and Health Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II (4) Wear heavy duty, natural rubber gloves

**WORK SAFETY RULES**

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

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic or hospital.

**NOT FOR USE OR STORAGE  
IN OR AROUND THE HOME**



PR63-2

**RESTRICTED USE PESTICIDE**

For retail sale to and use only by Certified Applicators  
their direct supervision and only for those uses covered  
Applicator's certification.

**RED TOP WILBUR**

# **Ethyl-Methyl Pa 6-3 Spray**

**ACTIVE INGREDIENTS:**

Parathion: O, O-Diethyl O-P-Nitrophenyl Phosphorothioate  
O, O-Dimethyl O-P-Nitrophenyl Phosphorothioate

**INERT INGREDIENTS**

EPA Reg. No. 2935-360-AA

Est. No. 33691-AZ

**STOP - READ LABEL BEFORE USE**

## **PELIGRO POISON**

**PRECAUCION AL USUARIO:**

Si usted no lee inglés, no use este producto hasta que le etiqueta haya sido explicada ampliamente.

See Side Panels for  
Antidote & Precautions



**CAN KILL YOU**

**Wilbur-Ellis**

P. O. Box 16458 • Fresno, CA 93726

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y or intramuscular  
Repeat 5 to 10 minutes  
reapplication appears  
and may be adre-  
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Parathion is a stro-  
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#### HAZARDS

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cooperative Agricul-  
ture-pesticide-and

pesticide-and

KAL HAZARDS  
chart and

lode—administer atropine sulfate in large doses.  
~~After 10 minutes of intramuscular administration, as~~  
in 25 minutes is overcome. Repeat 5 to 10 min-  
utes until signs of atropinization appear.  
Atropine is also anticholinesterase and may be admin-  
istered in conjunction with atropine. DO NOT GIVE  
BETHANE OR TRANQUILIZERS. Parathion is a  
cholinesterase inhibitor affecting the central  
peripheral nervous systems and producing car-  
and respiratory depression. At first sign of  
pulmonary edema, the patient should be given supple-  
of oxygen and treated symptomatically. Con-  
tinued absorption of the poison may occur and fatal  
cases have been reported after initial exposure.  
IT. VERY CLOSE SUPERVISION OF THE PATIENT  
INDICATED FOR AT LEAST 48 HOURS.

DIRECTIONS FOR USE  
a violation of federal law to use this product  
in manner inconsistent with its labeling.

RE-ENTRY TREATMENT  
not apply this product in such a manner as to  
likely or through drift expose workers or other  
persons. The area being treated must be vacated  
by unprotected persons.  
not enter treated areas for 48 hours unless appro-  
priate protective clothing is worn. Because cer-  
tain states may require more restrictive re-entry  
standards for various crops treated with this product,  
consult your State Department of Agriculture for  
further information.

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 should specify protective clothing (see  
left), areas or fields that cannot be entered without  
this clothing, period of time area is to be va-

left) in case of exposure. When oral warnings  
are given, warnings shall be given in a language  
customarily understood by workers. Oral warnings  
must be given if there is reason to believe that  
written warnings cannot be understood by workers.  
Warnings must include the following information:  
"Danger Area treated with Parathion on [date of  
application]. Do not enter without appropriate pro-  
tective clothing for 48 hours. (Insert here actions to  
take in case of accidental exposure - see left)"

POST TREATED AREA — Consult your State Agricultural  
Experiment Station or Experiment Station re-  
garding posting treated areas

CROP USE DIRECTIONS — Use only according to  
attached label booklet instructions.

F-38C

#### STORAGE AND DISPOSAL

1. Prohibition: Do not contaminate water, food, or feed by storage or disposal.
2. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsates is a violation of Federal law. If 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 of the nearest EPA Regional office for guidance.
3. Container Disposal: Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary land fill, or by other procedures approved by state and local authorities.
4. Storage: Store in original container only and keep sealed. Store in closed storage areas. Use caution when moving, opening, closing, or pouring.

NET CONTENTS: 2 GALLONS

RQ. PARATHION MIXTURE, LIQUID  
NA 2783



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~~THIS LABEL NOT FOR USE IN CALIFORNIA~~  
WILBUR-ELLIS  
REEDTOP

## ETHYL-METHYL PARATHION 6-3 SPRAY

### Directions For Use

#### ACTIVE INGREDIENTS:

Parathion	58.0%
O,O-dimethyl O-phenylphenyl phosphorothioate	29.0%
INERT INGREDIENTS:	13.0%

"O,O-diethyl O-p-nitrophenyl phosphorothioate  
(1 gallon contains 6 lbs. Parathion and 3 lbs. Methyl Parathion.)

EPA REG. NO. 2935-360

## DANGER: KEEP OUT OF REACH OF CHILDREN!

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN

THIS MATERIAL IS ABSORBED RAPIDLY THROUGH THE SKIN

WARNING—FLAMMABLE! KEEP AWAY FROM HEAT OR OPEN FLAME.

Apply this product only as specified on this label. 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.

DIRECTIONS FOR USE: Use designated amount of product in the following gallons water per acre unless otherwise noted:

GROUND APPLICATION — Vegetable and Field Crops — 30 to 250 gals. Cotton — 3 to 10 gals. Deciduous Fruit Crops — 60 to 100 gals. Citrus — 400 to 3,000 gals. (On Young Fruit Plantings — Use a minimum of 15 gals. water per acre).

AIR APPLICATION — Vegetable and Field Crops — 3 to 10 gals. Orchard Crops — 10 to 30 gals.

Where recommended for the control of Codling Moth, Apple Maggot, Oriental Fruit Moth and Plum Curculio use the following application schedules. Apply at point fall and every 10 to 14 days thereafter until control is achieved.

**SPECIMEN  
LABEL**

Crop	Pest controlled	Rate	Days between final application & harvest	Other limitations & application schedules
Alfalfa	Aphids, Alfalfa Weevils, Alfalfa Caterpillars, Armyworms, Cutworms, Grasshoppers	1 pt. per acre	15	
Seed Alfalfa	Aphids, Leafhoppers, Snail Bugs	1 pt. per acre	15	
Apples	Codling Moth, European Red Mite, Fruit Flea, Leaf Miner, Woolly Aphid, Orange Tort. Plum Curculio, Red Banded Leaf Miner, San Jose Scale, and Spittle Bug, Ticks, and Two-Spotted Mite	1/2 pt. per 100 gal. water	14	Do not use on McIntosh and other sensitive varieties as injury may result. Use full coverage spray. Do not use more than 6.0 lbs. actual per acre.
	Aphids, Bed Bugs, Flea Beetles, Flea Larvae, Flea Mites, Flea Spiders, Flea Ticks, Grasshoppers, Leaf Miners, Leafhoppers, Snail Bugs, Spittle Bug, Ticks, and Two-Spotted Mite	1/2 pt. per 100 gal. water	14	

Crop	Pest controlled	Rate
Barley	Aphids, Armyworms, Blister Beetles, Grasshoppers, Leafhoppers, Snail Bugs	1/2 to 1/2 pt. per acre
	Fall Armyworm, Winter Green Beetle	1 pt. per acre
Beans (Dry & Green)	Aphids, Armyworms, Leafhoppers, Leaf Miners, Leafhoppers, Mexican Bean Beetle & Spider Mites	1/2 to 1/2 pt. per acre
Beets, Rad	Aphids, Blister Beetles, Webworms	1/2 to 1/2 pt. per acre
Broccoli	Aphids, Imported Cabbage Worms, Diamond Back Moths	1/2 pt. per acre
Brussels Sprouts	Aphids, Imported Cabbage Worms, Diamond Back Moths	1/2 pt. per acre
Cabbages	Aphids, Imported Cabbage Worms, Diamond Back Moths	1/2 pt. per acre
Carrots	Aphids	1/2 to 1/2 pt. per acre
Cauliflower	Aphids, Imported Cabbage Worms, Diamond Back Moths	1/2 pt. per acre
Celery	Aphids, Celery Worms, Celery Looper	2/3 to 4/5 pt. per acre
Cherries	Black Cherry Aphid, Eye-Spotted Bud Moth, Fruit Fly, Flea Larvae, Lesser Apple Worm, Mitis, Shothole Borer	1/2 pt. per 100 gals. water. Do not use more than 2 1/2 pts. per acre
Clover	Aphids, Alfalfa Cutworms, Armyworms, Grasshoppers, Blister Beetles, Flea Beetles, Leafhoppers, Mitis	1/2 to 1/2 pt. per acre Use a minimum of 3 pt. for control of Blister Beetles, Flea Beetles, Leafhoppers and Mitis
Collards	Aphids, Cabbage Looper, Leaf Miner	1/2 pt. per acre
Corn (Field)	Aphids, Armyworms, Budworms, Spider Mites, European Corn Borer, Corn Earworm	1/2 to 1/2 pt. per acre
Cotton	Boll Weevil, Bollworm, Aphids, Cotton Leaf Proller, Armyworms, Cabbage Looper, Flea Beetles, Thrip	1 1/2 pts. per acre
	Cotton Leafworm, Flea Beetles, Lygus Bug, Red Spider Mites, Thrip	1/2 pt. per acre
Cucumbers	Aphids, Cucumber Beetle, Leafhopper, Melonworm, Fleckworm, Spittle Bug, Leaf Miner, Spider Mites, Squash Bug and Thrip	2/3 pt. per acre
Hops	Aphids, Red Spider Mites	1/2 pt. per acre
Kale	Aphids, Cabbage Looper, Leaf Miner	1/2 pt. per acre
Kohlrabi	Aphids, Diamond Back Moths	1/2 pt. per acre
Lettuce	Aphids, Cabbage Looper, Leaf Beetles, Leafhoppers, Snail Bugs, Vegetable Weevils, Armyworms	1/2 pt. per acre

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Licorice or before 10% of plants begin to bloom. Do not apply.

	Pest controlled	Rate	Days between final application & harvest	Other limitations & application schedules
ans	Aphids, Cucumber Beetles, Leafhoppers, Flea Worms, Rootworm, Sapsucker, Leaf Miner, Thrip.	1/2 pt. per acre	7	
berries	Codling Moths, Oriental Fruit Moth, Peach Twig Borer, Thrush, San Jose Scale	1/2 pt. per 100 gals. water	21	Do not apply more than once after bloom. Do not apply more than 2 1/3 pts. per acre per application or more than 4 2/3 pts. per acre per year.
	Cotton, Peach Scale, Avocado Leafroller, Green Peach Aphid, Spider Mites	1/2 pt. per 100 gals. water	6	
4	Aphids, Armyworms, Black Grass Bug, Blister Beetle, Brown Wheat Mite, Grasshoppers, Leafhoppers, Silk Bug, Fall Armyworm, Winter Grasshopper	1/2 to 1 pt. per acre	15	
1001	Onion Thrip	1/2 pt. per acre	15	
1002	Codling Moths, Oriental Fruitmoth, Peach Twig Borer, Thrush, San Jose Scale	1/2 pt. per 100 gals. water	21	Do not apply more than once after bloom. Do not apply more than 2 1/3 pts. per acre per application or more than 4 2/3 pts. per acre per year.
	Cotton, Peach Scale, Avocado Leafroller, Green Peach Aphid, Spider Mites	1/2 pt. per 100 gals. water		
1004	Cedding Moth, European Red Mite, Mediterranean Red Mite, Two Spotted Mite	1/2 pt. per 100 gals. water		Treat for Pear Blister Mite in pre-bloom spray.
	Worm (Caterpillar, Flea Beetle, Soldier Beetle), Peach Borer, White Fly, Weevils, Aphid	1/2 pt. per 100 gals. water	15	Treat for Pear Psylla in pre-bloom or post bloom sprays. Use as full coverage spray.
1005	Aphids, Pear Webworm	1/2 pt. per acre	15	
1006	Aphids, Leaf Miner	1/2 to 1 1/2 pt. per acre	15	
	European Red Mite, Peach Twig Borer, Two Spotted Mite	1/2 pt. per 100 gals. water		to full coverage spray for control of scale insects.
1007	Aphids, Red Moth, Leafhoppers, Leafroller, White Grubs, Flea Beetle, Scorpion, Willowworm, Thrip	1/2-1/2 pt. per 100 gals. water. Do not use more than 1/2 the actual air over.	14	
1008	Aphids, Blister Beetle, Leafhoppers, Leaf Miner, Flea Bugs, Potato Psylla, Thrush	1/2 to 1 1/2 pt. per acre	15	
	Peach Twig Borer	1/2 pt. per 100 gals. water. Do not use more than 1/2 the actual air over.	15	Use as full coverage spray.
Pumpkins	Aphids, Cucumber Beetles, Leafhoppers, Flea Worms, Serpentine Leaf Miner, Squash Bug, Thrush	1/2 pt. per acre	10	

	Crop	Pest controlled	Rate	Days between final application & harvest	Other limitations & application schedules
	SUNFLOWERS	Stem Weevil, Seed Weevil, Sunflower beetle	1/2 to 1 pt. per acre. 2 to 3 repeat applications at 5 day intervals if needed.	21	Do not apply more than 1/2 pt. per acre. Do not apply to seedlings.
					more than three times at 5-day intervals per season. Do not apply within 30 days of harvest.
	Sorghum	Corn Earworm, Corn Leaf Aphids, Flea Chitach Bug, Sorghum Webworm	1/2 pt. per acre	21	Leaf injury may occur on some varieties
	Sorghum Midge		1/2 to 4 1/2 pt. per acre	21	
	Soybeans	Aphids, Bollworms, Fall Armyworm, Silk Bug, Three Cornered Alfalfa Hoppers, Voval Bean Caterpillars	1/2 to 1/2 pt. per acre	20	Do not use more than two applications per growing season.
	Spinach	Aphids, Cabbage Looper, Leaf Miner	1/2 pt. per acre	21	
	Summer & Winter	Aphids, Cucumber Beetles, Leafhoppers, Flea Worms, Serpentine Leaf Miner, Squash Bug, Thrip	1/2 pt. per acre	15	
	Sugar Beets	Afalfa Looper, Aphids, Armyworms, Blister Beetles, Cultivator, Flea Beetle, Grasshoppers, Leaf Miner, Lygus Bug, Mites, Silk Bug, Sugar Beet Webworm	1/2 to 1/2 pt. per acre	20	Do not apply within 40 days of harvest if tops are to be fed to livestock.
	X Tomatoes	Aphids, Armyworms, Cabbage Looper, Grasshoppers, Leaf Miner, Spider Mite, Tomato Hornworm and White Flea	1/2 to 1 1/2 pts. per acre	15	
	Turnips	Aphids, Cabbage Looper	1/2 pt. per acre	15	Do not apply within 21 days of harvest if tops are to be used for "seed".
	Vetch	Aphids, Alfalfa Caterpillar, Armyworm, Grasshoppers, Blister Beetles, Flea Beetles, Leafhoppers, Mites	1/2 to 1/2 pt. per acre. Use a minimum of 2/10 pt. for control of Blister Beetles, Flea Beetles, Leafhoppers, and Mites.	15	Do not apply during bloom.
	Wheat	Aphids, Armyworms, Black Grass Bug, Blister Beetle, Brown Wheel Mite, Grasshoppers and Silk Bug	1/2 to 1/2 pt. per acre	15	
		Fall Armyworm and Winter Oats Mites	1/2 pt. per acre		

**NOTICE:** The statements made on this label, are believed to be true and accurate, but because of conditions of use which are beyond manufacturer's knowledge, Wilbur-Ellis COMPANY does not make, nor does it authorize, by agent or otherwise, to make any warranty, express or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither Wilbur-Ellis COMPANY nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material, and in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on these conditions.

SWEET POTATOES	Army Worms, Serpentine Leaf Miners and Leafhoppers	1/3 to 3/4 pint per acre.	15	-
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P. O. Box 16458 • Fresno, CA 93755

R-100