

may occur on Bosc pears in the  
 within 14 days of harvest.  
 of Plum Curculio—Use 4 to 5  
 water. Apply at petal fall and re-  
 intervals until control is achieved.  
 Mealy Plum Louse, Leaf Roller,  
 and Mites—Use 3 to 4 oz. per 100  
 control of San Jose Scale (when  
 4 oz. per 100 gallons of water.  
 days of harvest.  
 fruit or prune trees in dense or-  
 two weeks have been allowed for  
 from residues.

**RAPES**

per acre unless otherwise noted.  
 of Blossom Weevil, and Leaf-  
 worm, Cranberry Fruitworm and Plum  
 per acre in sufficient water for good  
 within 14 days of harvest. Do not  
 on 8 EC per acre.  
 of Cranberry Fruitworm, Spar-  
 use 8 oz. to 1 pint per 100 gallons  
 ed 8 oz. Parathion 8 EC per acre  
 est. Do not exceed 1 pint Parathion  
 10 days of harvest.

f Aphids and Mites—Use 8 oz. per  
 For control of Berry Moth—Use 12  
 water. For control of Mealybug and  
 —Use 13 oz. per 100 gallons of  
 within 14 days of harvest. Do not  
 of Parathion 8 EC per acre.  
 control of Aphids, Leafroller and  
 100 gallons of water. Do not apply  
 of spray per acre. Do not apply  
 est.

per acre unless otherwise noted.  
 f Aphids, Armyworms, Leafhopper,  
 and Mexican Bean Beetle—Use 4  
 ns of water. Repeat applications at  
 until controlled. Do not apply within

Aphids, Leafhoppers and Webworm  
 100 gallons of water. Do not apply

within 15 days of harvest, or within 21 days if treated  
 tops are to be used for food or feed.

**COLE CROPS:** (Cabbage, Broccoli, Brussels Sprouts, Cauli-  
 flower, Kale, Mustard, and Turnip) For control of Aphids,  
 Armyworm, Diamond-back Moth, Imported Cabbage Worm  
 Thrips—Use 4 oz. per 100 gallons of water. Do not spray  
 within 7 days of harvest.

**CORN:** For control of Armyworm and Corn Rootworm  
 Adults—Use 4 oz. per 100 gallons of water. For control  
 of European Corn Borer—Use 8 oz. per 100 gallons of  
 water. Make one or more applications when borer damage  
 threatens depending on the extent of infestation and the  
 degree of protection desired. Consult your State Agri-  
 cultural Experiment Station for proper timing of treat-  
 ments. For control of Corn Rootworm and Sap Beetle,  
 make full coverage applications to foliage when adult  
 beetles become abundant, and repeat as necessary. Do  
 not apply within 12 days of picking, cutting or forage.

**CUCURBITS:** (Cucumber, Squash and Melon) For control of  
 Aphids, Cucumber Beetle, Melonworm, Pickleworm and  
 Serpentine Leafminer—Use 4 to 8 oz. per 100 gallons of  
 water. Do not apply unless plants are dry, nor until run-  
 ners begin to form. Do not apply within 15 days of har-  
 vest on cucumbers and squash. Do not apply within 7 days  
 of harvest on melon.

**LETTUCE:** For control of Aphids and Leafhoppers—Use 4  
 oz. per 100 gallons of water. Do not apply within 7 days  
 of harvest on head lettuce, or within 14 days of harvest  
 on leaf and Bibb lettuce.

**ONION:** For control of Thrips—Use 4 to 6 oz. per 100  
 gallons of water and repeat at weekly intervals as neces-  
 sary. Do not apply within 15 days of harvest.

**PEPPER:** For control of Aphids, Flea Beetle, Serpentine  
 Leafminer and Pepper Maggot—Use 4 oz. per 100 gallons  
 of water. Do not apply within 15 days of harvest.


**POTATO, TOMATO:** For control of Aphids, Flea Beetle, Leaf-  
 hopper, and Serpentine Leafminer—Use 4 oz. per 100 gal-  
 lons of water. Do not apply within 10 days of harvest on  
 tomatoes and within 5 days of harvest on potatoes.

**SUGAR BEETS:** For control of Aphids, Blister Beetles, Flea  
 Beetles, Leafhoppers, Leafminers and Webworms—Use 8  
 oz. per 100 gallons of water. Do not apply within 15 days  
 of harvest.

**HAY AND GRAINS**

Use 100 gallons of spray per acre unless otherwise noted.  
**ALFALFA, CLOVER, VETCH:** For control of Aphids and Al-

*Or*




# PARATHION 8 EC


A highly concentrated formula containing  
 approximately 8 lbs. of Parathion per gallon

<b>ACTIVE INGREDIENTS:</b>	
Parathion (O, O-diethyl O-p-nitrophenyl thiophosphate)	81.7%
XYLENE	6.2%
<b>INERT INGREDIENTS:</b>	12.1%
	100.0%

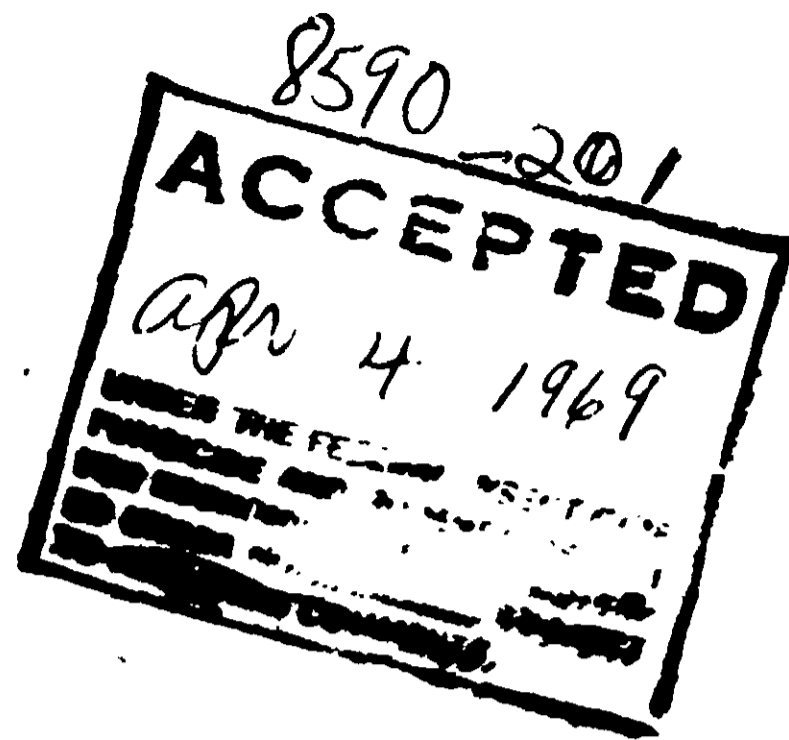
**READ LABEL BEFORE USING**



## POISON



**DANGER:**  
**KEEP OUT OF REACH OF CHILDREN.**  
 See side panel for antidote and other warnings.



**DIRECTIONS (continued)**

**fall Webworm larvae**—Use 4 to 6 oz. per 100 gallons of water. Do not apply within 15 days of harvest or forage use.

**SMALL GRAINS:** (Barley, Oats and Wheat) For control of Aphids, Armyworms, Greenbug—Use 4 to 6 oz. per 100 gallons of water. Do not apply within 15 days of harvest.

**WARNING**

**POISONOUS IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN! RAPIDLY ABSORBED THROUGH SKIN! DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS, PROGRESSIVELY INCREASE SUSCEPTIBILITY TO PARATHION POISONING.** Do not splash or inhale. Wear natural rubber gloves, protective clothing and goggles. Wear a mask or respirator of a type passed by the U.S. Department of Agriculture for parathion protection. Airplane pilots should wear full face canister-type mask. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. See additional cautions on back panel.

**FIRST AID TREATMENT:**

**If swallowed**—Give tablespoonful of salt in glass of warm water. Repeat until vomit fluid is clear. Have victim lie down and keep quiet.

**Inhalation**—Remove patient from contaminated atmosphere.

**Skin**—In case of contact, remove contaminated clothing and immediately wash skin thoroughly with soap and water.

**Eyes**—In case of contact, flush immediately with water for at least 15 minutes.

**NOTE TO PHYSICIAN:** (Treatment)—Give atropine preferably by injection, grains 1/30 to 1/15 (2 to 4 mg.) at once and every hour or oftener as needed, to achieve and maintain full atropinization. Never give morphine. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously for 48 hours.

**OBSERVE THE FOLLOWING USE PRECAUTIONS:**  
Do not apply to any area not specified on the label.

SP 300

TO BE APPLIED ONLY BY EXPERIENCED OR TRAINED OPERATORS USING AIRCRAFT OR POWER OPERATED GROUND EQUIPMENT. NOT SUITABLE FOR USE IN HAND OPERATED KNAPSACK TYPE SPRAYERS!

Do not apply during bloom when honey bees or other pollinators are active. For best results, apply when foliage is dry and there is little or no wind. Do not contaminate foodstuffs and feed. Wash hands, face and arms thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use.

This product is toxic to fish and wildlife. Do not contaminate any body of water nor apply when conditions favor drift from the crop area treated. Birds and other wildlife in treated area may be killed. Destroy container when empty! Do not burn! Destroy by burying! Rinse spray equipment and containers and dispose of liquid wastes in a pit in non-crop lands located away from water supplies.

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.


**WARRANTY:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

**NOTE:** This pesticide is to be sold ONLY in this original, unbroken package.

USDA Reg. No. 8590-201

24613-97

**MANUFACTURED FOR AGWAY INC.**  
**CHEMICAL DIVISION**  
**BOX 1333, SYRACUSE, N.Y. 13201**



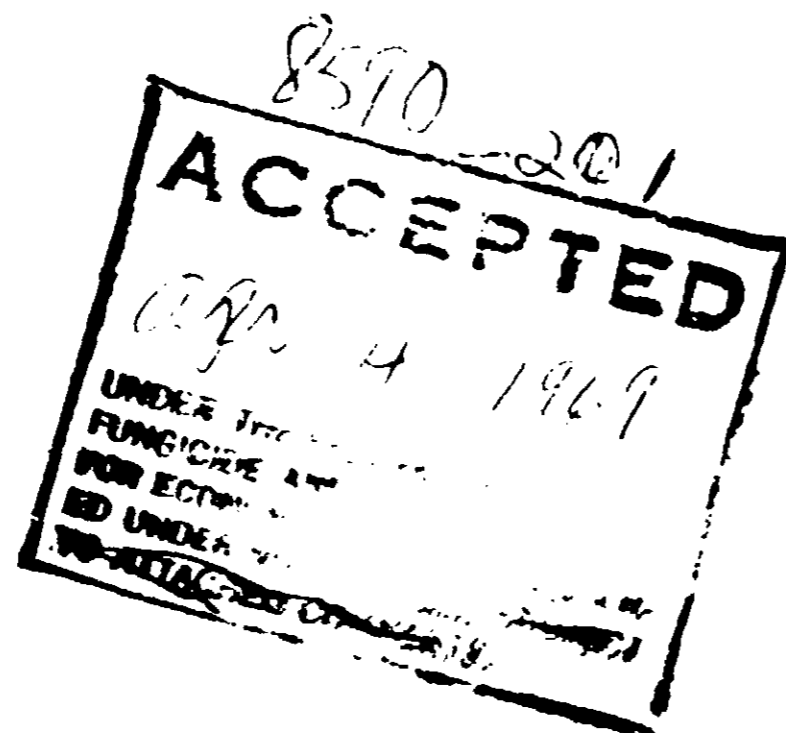
**WARNING**  
KEEP AWAY FROM FEED OR FOOD PRODUCTS

**POISON**

**CAUTION—DO NOT DROP**  
**IF LEAKING DON'T** BREATHE FUMES  
TOUCH CONTENTS  
SWALLOW

THIS IS TO CERTIFY THAT THE CONTENTS OF THIS PACKAGE ARE PROPERLY DESCRIBED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE REGULATIONS PRESCRIBED BY THE INTERSTATE COMMERCE COMMISSION.

Shipper's name required hereon for shipments by EXPRESS



**DIRECTIONS (continued)**

**falfa. Weevil larvae**—Use 4 to 6 oz. per 100 gallons of water. Do not apply within 15 days of harvest or forage use.

**SMALL GRAINS:** (Barley, Oats and Wheat) For control of Aphids, Armyworms, Greenbug—Use 4 to 6 oz. per 100 gallons of water. Do not apply within 15 days of harvest.

**WARNING**

POISONOUS IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN! RAPIDLY ABSORBED THROUGH SKIN! DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS, PROGRESSIVELY INCREASE SUSCEPTIBILITY TO PARATHION POISONING. Do not splash or inhale. Wear natural rubber gloves, protective clothing and goggles. Wear a mask or respirator of a type passed by the U.S. Department of Agriculture for parathion protection. Airplane pilots should wear full face canister-type mask. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. See additional cautions on back panel.

**FIRST AID TREATMENT:**

**If swallowed** Give tablespoonful of salt in glass of warm water. Repeat until vomit fluid is clear. Have victim lie down and keep quiet.

**Inhalation** Remove patient from contaminated atmosphere.

**Skin** In case of contact remove contaminated clothing and immediately wash skin thoroughly with soap and water.

**Eyes** In case of contact, flush immediately with water for at least 15 minutes.

**NOTE TO PHYSICIAN:** (Treatment)—Give atropine preferably by injection, grains 1/30 to 1/15 (2 to 4 mg.) at once and every hour or oftener as needed, to achieve and maintain full atropinization. Never give morphine. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously for 48 hours.

**OBSERVE THE FOLLOWING USE PRECAUTIONS:**

Do not apply to any area not specified on the label.

SP 369

TO BE APPLIED ONLY BY EXPERIENCED OR TRAINED OPERATORS USING AIRCRAFT OR POWER OPERATED GROUND EQUIPMENT. NOT SUITABLE FOR USE IN HAND OPERATED KNAPSACK TYPE SPRAYERS!

Do not apply during bloom when honey bees or other pollinators are active. For best results, apply when foliage is dry and there is little or no wind. Do not contaminate foodstuffs and feed. Wash hands, face and arms thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use.

This product is toxic to fish and wildlife. Do not contaminate any body of water nor apply when conditions favor drift from the crop area treated. Birds and other wildlife in treated area may be killed. Destroy container when empty! Do not burn! Destroy by burying! Rinse spray equipment and containers and dispose of liquid wastes in a pit in non-crop lands located away from water supplies.

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.

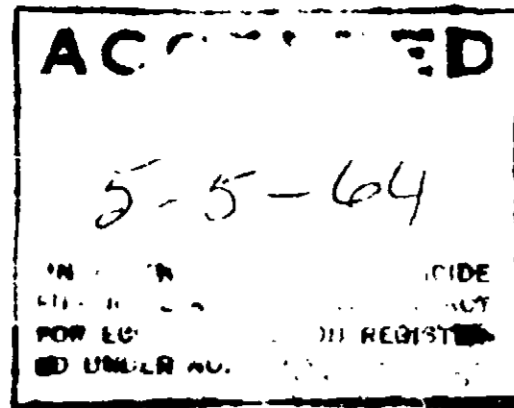
**WARRANTY:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

**NOTE:** This pesticide is to be sold ONLY in this original, unbroken package.

USDA Reg. No. 8590-201

24613-97

**MANUFACTURED FOR AGWAY INC.  
CHEMICAL DIVISION  
BOX 1333, SYRACUSE, N.Y. 13201**



**APPLES AND PEARS:** For control of codling moth, apple maggot, green and rosy apple, plum curculio, fruit tree leaf roller, pear psylla, periodical cicada and red-banded leaf roller, dust thoroughly covering top and underside of leaves. Apply at 7 to 10 day intervals throughout growing season, starting before serious build-up of insects occurs. To avoid possible fruit thinning on certain varieties of apples and foliar injury to McIntosh and York, do not apply until 25 days after bloom. Do not apply within 1 day of harvest.

**BLACKBERRIES, BOYSENBERRIES, DEWBERRIES, LOGANBERRIES AND RASPBERRIES:** For control of Japanese beetle, leaf rollers, leafhoppers and raspberry aphid, dust thoroughly covering top and underside of the leaves. Apply when insects appear and repeat at 7 to 10 day intervals as needed. Full dust coverage is essential for good control. Do not apply within 7 days of harvest.

**BLUEBERRIES:** For control of Japanese beetle, cherry and cranberry fruitworms, dust thoroughly covering top and underside of leaves. Apply 3 weeks before harvest and repeat 10 days later or as necessary.

**CRANBERRIES:** For control of fruitworms, fireworms, leafhoppers and cutworms, dust thoroughly covering top and underside of leaves. Apply in late bloom and as needed at 7 to 10 day intervals. Do not apply within 1 day of harvest.

**GRAPES:** For control of grape berry moth, Japanese beetle, grape leaf folder, and leafhoppers, dust thoroughly covering top and underside of leaves. Apply when insects appear and repeat at 10 day intervals as needed.

**PEACHES, APRICOTS, AND NECTARINES:** For control of oriental fruit moth, peach twig borer, lesser peach tree borer, plum curculio, codling moth, orange tortrix, tussock moth, fruit tree leaf roller, cat facing bugs, periodical cicada, western spotted cucumber beetles, Japanese beetle, Lecanium scale, San Jose scale, and olive scale. For optimum scale control, apply when crawlers are present. For lesser peach tree borer control, dust limb and trunk thoroughly. Dust thoroughly covering top and underside of leaves. Do not apply within 3 days of harvest on apricots and nectarines or 1 day on peaches.

**PLUMS, PRUNES, AND CHERRIES:** For control of cherry fruit fly, fruit tree leaf roller, peach twig borer, lesser peach tree borer, black cherry aphid, eye-spotted bud moth, plum curculio, red banded leaf roller, Japanese beetle, Forbes scale, oyster shell scale and Lecanium scales. For optimum scale control, apply when crawlers are present. Dust thoroughly covering top and underside of leaves. Apply when insect appears and repeat at 7 to 10 day intervals. Do not apply within 1 day of harvest.

**STRAWBERRIES:** For control of meadow spittle bug and strawberry leaf roller, dust thoroughly covering top and underside of leaves. Apply when insect appears and repeat at 10 day intervals as needed. Do not apply within one day of harvest.

**ASPARAGUS:** For control of asparagus beetle on seedlings and spears, apply 1/4 lb. dust per 180 to 360 feet of row. Apply when insects appear and repeat as needed, but not more often than once every three days. Do not apply within 1 day of harvest.

**BEANS:** (Snap, Lima, Dry, cowpeas and black-eyed peas) For control of Mexican bean beetle, apply 1/4 lb. dust per 735 feet of row. For control of Lygus and stink bugs, apply 1/4 lb. dust per 180 feet of rows. Apply before insect build-up occurs, repeat in 7 to 10 days if needed.

**CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER AND KOHLRABI:** For control of flea beetle and harlequin bug, apply 1/4 lb. dust per 360 feet of row, for control of corn earworm, armyworm, and cabbage caterpillars, apply 1/4 lb. dust per 180 feet of row. Do not apply within 3 days of harvest.

**CARROTS:** For control of flea beetles and leafhoppers, apply 1/4 lb. dust per 360 feet of row. To control six-spotted leafhopper (aster yellows vector), apply 1/4 lb. dust per 270 feet of row. Apply at 5 to 7 day intervals.

**CHEESE CABBAGE, COLLARDS, DANDELION, ENDIVE (ESCAROLE), GARDEN BEETS (TOPS), HORSERADISH, KALE, MUSTARD GREENS, PARSLEY, PARSNIPS, RADISHES, RUTABAGAS, SALSIFY (TOPS), SPINACH, SWISS CHARD AND TURNIPS (TOPS):** For control of flea beetles, harlequin bug and leafhoppers, apply 1/4 lb. dust per 360 feet of row. For control of armyworms, cabbage caterpillars, corn earworm, tarnished plant bug and stink bugs, apply 1/4 lb. dust per 180 to 360 feet of row. Apply dusts at 5 to 7 day intervals when insects first appear and repeat as needed. Do not apply within 14 days of harvest when leaves or tops are used. Where only roots of beets, radish, horseradish, parsnips, rutabagas, salsify, and turnips, do not apply within 3 days of harvest.

**CORN:** For control of corn earworm, European corn borer, fall armyworm, sap beetles, and Japanese beetle, apply when insects first appear. Apply 1/4 lb. dust per 180 to 360 feet of row. For insect attacking silks and ears, apply at 2-3 day intervals starting when first silks appear and continuing until silks begin to dry.

**CUCUMBERS, SQUASH (SUMMER AND WINTER) PUMPKINS, MELONS:** For control of cucumber beetle, melonworm, pickleworm, squash bugs and flea beetle, apply 1/4 lb. dust per 360 feet of row. Apply when insect appears and repeat at 10 day intervals as needed. Avoid excessive applications. Some leaf injury may occur if treatment is made when tender foliage is wet or in presence of very high humidity.

**LETTUCE:** For control of flea beetle, harlequin bug, and leafhoppers, apply 1/4 lb. dust per 360 feet of row. To control six-spotted leafhopper (aster yellows vector), apply at 10 day intervals when plants are small. Do not apply within 3 days of harvest. Do not apply within 1 day of harvest on leaf lettuce.

**POTATO:** For control of Colorado potato beetle, leafhoppers, flea beetles, and Lygus bugs, apply 1/4 lb. dust per 360 feet row. Apply when insects first appear and repeat at 7 to 10 day intervals.

**TOMATO, EGGPLANT AND PEPPER:** For control of tomato fruitworm, fall armyworm, flea beetles, Colorado potato beetle, European corn borer, and stink bug, apply 1/4 lb. dust per 360 feet of row. Apply when insects first appear and repeat at 7 to 10 day intervals as needed.



5% SE  
DUST