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.

AZINPHOS METHYL 2EC
(COTNION-METHYL)

Agricultural Insecticide
For control of certain insect pests on field crops, fruit, vegetable crops, nuts and certain ornamental plantings.

Active Ingredient: 0,0-Dimethyl S-[(4-oxo-1, 2,3-benzotriazin-3 (4H)-yl) Methyl] phosphorodithioate	22.1
Inert Ingredients	77.9
Total	100 %

This product contains 2 lbs. AI per gallon

ACCEPTED
with COMMENTS
In EPA Letter Dated:
JUN 26 1984
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 46077-8

KEEP OUT OF REACH OF CHILDREN

DANGER

POISON

Statement of Practical Treatment

If swallowed - administer milk or water freely and induce vomiting by giving one dose (½ oz. or 15 ml.) of syrup of ipecac. If syrup of ipecac is not available induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Professional medical assistance should be secured immediately.

If inhaled - remove from contaminated area and have patient lie down and keep quiet.

If on skin - remove contaminated clothing and wash skin immediately with warm soap and warm water.

If in eyes - wash with flowing water for at least 15 minutes.

See side panel for additional precautionary statements.

WARRANTY STATEMENT

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes 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 instruction or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

Store in a cool, dry place.

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EPA Reg. No. 46077-
EPA Est. No.

Dist. by: Pesticide Advisory Service
37 Midvale Road

PRECAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

Danger

Poisonous if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear natural rubber gloves, protective clothing and goggles. In case of contact, wash immediately with soap and water. Wear a respirator jointly approved by the Mining Enforcement and Safety 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 11. Keep all unprotected persons and beneficial animals out of operating area or vicinity where there may be danger of drift. Vacated areas should not be re-entered for at least two days. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

Note to Physician: Azinphos Methyl is a cholinesterase inhibitor. Patient should be kept under observation for 48 hours. Atropine is antidotal. Give 4 mg intramuscularly or intravenously. Repeat every 15 minutes until patient is fully atropinized. If cyanotic give artificial respiration. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Do not use on other crops used for feed or forage. Treated orchards should not be pastured.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, ponds and streams. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

PHYSICAL AND CHEMICAL HAZARDS

Do not store in front of space heater. Do not store in draft from an open door. Do not store below 55°F. Keep away from open flame. Do not heat Store below 120°F. Difficult to reconstitute formulation after exposure to cold. Do not store adjacent to toys, cosmetics, dishes, furniture or clothing. Do not store next to herbicides. In case of freeze-out, do not sell until reconstituted.

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DIRECTIONS FOR USE:

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

Workers entering treated fields within 24 hours must wear protective clothing.

STORAGE AND DISPOSAL:

Store in a cool, dry place. Do not contaminate water, food or feed by storage, disposal, or cleaning of equipment. Open dumping is prohibited.

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

Triple rinse (or equivalent). Then dispose of in a sanitary landfill, or by other approved state and local procedures.

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[illegible]

MIXING: Azinphos Methyl 2EC [illegible] in emulsion when diluted with water and is suitable for use in all power-operated ground sprayers and aircraft sprayers. To mix with water, pour the required amount of Azinphos Methyl 2EC into [illegible] of water and then agitate. Azinphos Methyl 2EC may also be applied undiluted as an ultra-low-volume spray with either [illegible] equipment that has been adapted and calibrated for ultra-low-volume spraying as described under "recommendations" for [illegible] specified.

Azinphos Methyl 2EC is compatible with many of the commonly used fungicides and insecticides, but is of questionable compatibility (physical) with the following: Sprayed oils (dormant and summer) and wettable sulfur. Azinphos Methyl 2EC is incompatible with Bordeaux, lime sulfur, lime, and zinc sulfate plus lime.

DOSAGE: Use specified dosage of Azinphos Methyl 2EC in the amount of water necessary to give [illegible] coverage of the foliage. The type of equipment used will determine the concentration required.

SPRAYING: Work to windward. Protect sprayer operators from drift or mist. When low volumes of spray are applied, complete coverage and thorough application are essential for most effective results. Schedule applications in accordance with local conditions. Consult your State Agricultural Experiment Station or Extension Service for specific information in your area.

OTHER CROPS: Applications of the [illegible] shown may be made at any time to all crops listed on this label provided they are being grown for seed purposes only and are not to be used for food, feed or forage. For specific recommendations regarding timing of applications, consult your State Agricultural Experiment Station or Extension Service.

[illegible]

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Field Crops

Alfalfa, Clover: alfalfa weevil - 1 to 3 pints; leafhoppers, mites - 1 to 2 pints; Egyptian alfalfa weevil - 1½ to 3 pints; alfalfa plant bug, fleahopper, grasshoppers, lygus bugs, spittlebug - 2 to 3 pints.

Remarks: Apply specified dosage per acre using a minimum of 10 gallons of water per acre when applying with ground equipment, and a minimum of 5 gallons per acre for aerial applications for alfalfa weevils and at least 1 gallon per acre for the other insects listed. It may be necessary to use 20 to 25 gallons of water per acre on heavy growth for control of alfalfa weevil or Egyptian alfalfa weevil with ground equipment.

Apply twice per cutting at the 1 pint rate at intervals of 10 to 11 days. Do not apply more than twice per cutting at the 1 pint rate. Apply only once per cutting at rates above 1 pint per acre. Do not apply within 14 days of harvest at the rates of 1 to 1½ pints per acre, or within 16 days at the rate of 2 pints per acre. Do not apply rates above 2 pints per acre within 21 days of harvest.

Cotton:(conventional or low volume spray) Aphids, boll weevil, brown cotton leafworm, cotton fleahopper, cotton leafworm, lygus bugs, mites, thrips - 1 pint; rapid plant bug, tarnished plant bug - 1 to 2 pints; stink bug - 2 pints; bollworm, pink bollworm - 3 to 4 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in at least 1 gallon of water. For early-season control of bollworm and pink bollworm use 2 to 3 pints and for mid-to-late season applications, use 3 to 4 pints. Repeat as necessary. Do not apply within 1 day of picking. Cotton receiving late-season applications should not be pastured and gin trash from the cotton should not be fed.

Cotton:(1) (ultra low volume spray) boll weevil - ½ to 1 pint;

Remarks: [illegible] may be used undiluted in any ground or aerial spray equipment that has been adapted and calibrated for ultra-low volume spraying. Spray machines must be equipped with rotary low-volume devices that will produce droplets within the range of 30 to 100 microns in size. ULV aerial applications should be made at altitudes of 10 to 20 feet. [illegible] applications as necessary, but not within 7 days of harvest. Cotton may be machine-harvested and [illegible] application. Do not graze livestock in treated fields. [illegible] trash to lay stock.

Early and Mid-season Cotton: Apply specified dosage per acre in accordance with local recommendations.

Boll weevil - 1 pint.

Diapause Weevil Control: The one-pint-per-acre rate only is recommended for control of diapause boll weevils. Schedule applications in accordance with local recommendations.

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Field Crops
(cont'd)

Barley, Oats, Rye, Wheat: Cereal leaf beetle - 1½ to 2 pints.
Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water for complete coverage but not less than 1 gallon per acre. Do not apply more than once per season. Do not harvest for food, feed, forage or graze within 30 days of treatment.

Soybeans: aphids, bean leaf beetle, green cloverworm, leafhoppers, leaf miners, leaf rollers, stink bugs, velvet bean caterpillar - 1½ to 2 pints; Mexican bean beetle - 2 to 3 pints.
Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water to give complete coverage but not less than 1 gallon per acre. Repeat as necessary. Do not apply within 45 days of harvest. Do not graze or feed treated vines to livestock.

Sugarcane: (Conventional spray) (Florida, Louisiana, & Texas only) sugarcane borer - [illegible] pints.
Remarks: Apply specified dosage per acre by air application using a minimum of 2 gallons of water per acre. For best results applications should be made at approximately cane-top level and not more than 10 feet above cane-top level. Do not apply more than [illegible] times per season nor within 30 days of harvest. Bagasse from sugarcane treated with AZINPHOS METHYL 2EC may be used for feed of cattle, goats and sheep. Consult your State Agricultural Extension Service or Experiment Station for specific use information.

Sugarcane: (1) (ultra-low volume spray) (Florida, Louisiana, & Texas only) sugarcane borer - [illegible] pints.
Remarks: Apply specified dosage per acre undiluted. AZINPHOS METHYL 2EC may be used undiluted in any aerial spray equipment that has been accepted and calibrated for ultra-low-volume spraying. [illegible] with accepted low-volume devices that will [illegible] within the range of 30 to 100 microns in size. For best results, applications should be made at approximately cane-top level, and not more than 10 feet above cane-top level. Do not apply more than 5 times per season, nor within 30 days of harvest. Bagasse from sugarcane treated with AZINPHOS METHYL 2EC may be used for feed of cattle, sheep and goats. Consult your State Agriculture Extension Service or Experiment Station for specific use information.

Tobacco: aphids, [illegible], hornworm, tobacco flea beetle - [illegible] pints; [illegible] - [illegible] pints.
Remarks: Apply [illegible] per acre by air or ground equipment in sufficient [illegible] complete coverage, but not less than 1 gallon per [illegible]. [illegible] for hornworms as soon as egg masses or [illegible] first [illegible] is necessary, but not within [illegible] days of harvest. [illegible] before treating.

(1) NOTE: This formulation, [illegible], can cause spotting of automobile finishes if spray [illegible] permitted. Do not spray directly over automobiles. If [illegible] spray drift does occur, automobiles should be washed immediately.

Fruit

Apricots, Nectarines, Peaches: Aphids, cottony peach scale, European fruit lecanium scale, Forbes scale, lesser peach tree borer, mites, peach tree borer, Platynota flavedana leaf roller, plum curculio, red-banded leaf roller, San Jose scale, stink bug, tarnished plant bug, terrapin scale, walnut scale, white peach scale - [illegible] to 1½ pints; oriental fruit moth, peach twig borer - 1 to 1½ pints.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray, using not more than 800 gallons of finished spray per acre. Repeat as necessary. Do not apply more than 3 times per season, within 21 days of harvest for apricots, nectarines, and peaches, nor within 15 days of harvest for plums and prunes. Apply the 1½ pint rate for oriental fruit moth and peach twig borer on apricots, nectarines and peaches only before mid-season. For control of peach tree borer, apply 2 or 3 sprays to trunk from ground to scaffold limbs, timed with moth flight. For scale control, apply when crawlers are present.

NOTE: It is suggested that when treating nectarines during bloom period, beekeepers should be warned well in advance to remove hives to safe locations from orchards to be treated.

Nectarines: Thrips - 1 to 1½ pints.

Remarks: See remarks under Apricots, Nectarines & Peaches.

Plums, Prunes: Aphids, eye-spotted bud moth, Forbes scale, fruit tree leaf roller, lesser peach tree borer, mites, orange tortrix, peach tree borer, peach tree borer, plum curculio, red-banded leaf roller, San Jose scale, stink bug, tarnished plant bug, tussock moth - 1 to 2 pints; American plum borer - 2 pints.

Remarks: See remarks under Apricots, Nectarines & Peaches.

Blackberries, [illegible] Raspberries: Leafhoppers, leaf rollers - 1 pint; leaf [illegible] - 1½ pints; aphids - 1½ to 2 pints; [illegible].

Remarks: [illegible] to foliage, using [illegible] for good coverage. Where [illegible] application of AZINPHOS METHYL [illegible] a minimum of 1 gallon of water per [illegible]. [illegible] necessary, but not within 14 days of harvest.

Blackberries, [illegible] Raspberries: raspberry crown (root) borer - [illegible]; obscure root weevil - 2 pints.

Remarks: For control [illegible] and borers prior to harvest, [illegible] to lower portion of canes and [illegible] plants, using approximately 200 gallons of water. [illegible] only once this twice per season. Do not [illegible] within 2 days of harvest at rates up to 4 pints per [illegible]. Rates above 4 pints per [illegible] fruit set, or after crop [illegible].

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Fruit
(cont'd)

Blueberries: (Eastern & North Central states only) blueberry maggot, fruitworms, lecanium scale, plum curculio - 2 to 3 pints.

Remarks: Apply specified dosage per acre, using approximately 200 gallons of water for good coverage. Where ground conditions dictate an air application of AZINPHOS METHYL 2EC, use specified rate in a minimum of 1 gallon of water per acre. Repeat as necessary, but not more than 4 times per season, nor within 3 days of harvest. If multiple late-season applications of dust formulations containing AZINPHOS METHYL 2EC are to be made for blueberry maggot control, do not make more than two spray applications of AZINPHOS METHYL 2EC per season, with the last spray no later than June 15.

Cranberries: cranberry fruitworm, <u>spargnothis sulfureana,</u> tipworm - 2 to 4 pints; fireworm - 4 pints.

Remarks: Apply specified dosage per acre, using approximately 200 gallons of water for good coverage. Where ground conditions dictate an air application of AZINPHOS METHYL 2EC, use specified rate in a minimum of 1 gallon of water per acre. Repeat as necessary. Do not apply within 21 days of harvest.

Cherries: eye-spotted bud moth, Forbes scale, fruit flies, fruit tree leaf roller, lesser peach tree borer, mites, plum curculio, San Jose scale - 1 to 2 pints; cherry leaf miner, mineola moth - 1 pint.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray, using not more than 300 gallons of finished spray per acre. Repeat as necessary. Do not apply more than 3 times per season nor within 15 days of harvest.

Citrus Fruits: aphids, black scale, brown soft scale, chaff scales, citricola scale, citrus mealybug, citrus rust mite, citrus thrips, cottony-cushion scale, European brown snail, Florida red scale, fruit tree leaf rollers, fuller rose beetle, glover scale, orange tortrix, purple scale, snow scale, Western tussock moth, whiteflies - 1 to 1½ pints; California red scale, Texas citrus mite, yellow scale - 1½ pints.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray, using not more than 2000 gallons of finished spray per acre. A single application per year may be applied up to within 7 days of picking. Where 2 applications are required, the second spray should not be applied within 21 days of harvest. Do not apply more than twice per fruit year. Do not make pruning or other work involving contact with the trees, fruit or foliage, within 7 days of treatment.

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Fruit
(cont'd)

Grapes: grape berry moth, grape cane girdlers, grape mealybug, leafhoppers, mites, red-banded leaf rollers, thrips - 1 to 2 pints.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray* using not more than 300 gallons of finished spray per acre. Repeat as necessary but not more than 3 times per season. Minimum dosage specified may be applied up to harvest. Higher rates up to 1½ pints require a 10-day interval to harvest and above 1½ pints a 28-day interval to harvest.

Strawberries: aphids, meadow spittlebug, oblique-banded leaf roller, obscure root weevil, omnivorous leaf tier, pea leaf weevil, small black (grass) weevil, strawberry leaf rollers, whitefly - 2 pints.

Remarks: Apply specified dosage in 200 gallons of water per acre as a full coverage spray*. Where ground conditions dictate an air application, use specified rate in a minimum of 1 gallon of water per acre. Repeat as necessary. Do not apply within 5 days of harvest.

Nuts

Almonds: peach twig borer - 1½ to 2 pints.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray*, using not more than 500 gallons of finished spray per acre. Do not apply more than twice per season nor within 60 days of harvest. Allow 30 days between applications.

Filberts: (Pacific Northwest only) apple mealybug, filbert aphid, filbert leaf roller, filbertworm - 1 to 3 pints.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray* using not more than 1000 gallons of finished spray per acre. Repeat as necessary. Do not apply within 30 days of harvest. Do not graze livestock in treated groves for 21 days after treatment.

Pecans: aphids, fall webworm, hickory shuckworm, leaf miners, May beetles, mites, pecan nutgall, pecan nutbearer, southern green stink bug, spittlebug, twig girdlers, walnut caterpillar - 1½ to 2¼ pints.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray, using not more than 1900 gallons of finished spray per acre. Repeat as necessary. Do not apply after husks split. Where more than 22½ pints of AZINPHOS METHYL 25% are applied per acre in a single application, do not graze livestock in treated groves. Where 22½ pints or less of AZINPHOS METHYL 25% are applied per acre, livestock may be grazed in treated groves after a 21-day post-treatment interval.

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Walnuts: aphids, codling moth, European red mite, filbertworm - 1½ to 3 3/4 pints.

Remarks: Apply specified dosage in 100 gallons of water as a full-coverage spray using not more than 1100 gallons of finished spray per acre. Repeat as necessary. Do not apply after husks split. Do not graze livestock in treated groves for 21 days after treatment.

Vegetables

Artichokes: plum moth - 6 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water for complete coverage but not less than 1 gallon per acre. Repeat as necessary. Do not apply within 30 days of harvest. Do not feed or ensile treated forage.

Beans: (snap & dried) leaf rollers, mites - 1 to 2 pints; aphids, bean leaf beetle, green cloverworm, leafhoppers, leaf miners, stink bugs, velvet bean caterpillar - 1½ to 2 pints; Mexican bean beetle, spotted cucumber beetle, striped cucumber beetle, tarnished plant bug, western-striped cucumber beetle - 2 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water to give complete coverage, but not less than 1 gallon per acre. Repeat as necessary. Do not apply to snap beans within 7 days of harvest, nor to dry beans within 30 days of harvest. Do not exceed 4 applications on dry beans. Do not feed or ensile treated forage.

Broccoli, Brussels sprouts, Cabbage, Cauliflower: Aphids, cabbage looper, diamondback moth, imported cabbageworm - 2 to 3 pints.

Remarks: Apply specified dosage per acre in sufficient water for complete coverage, but not less than 1 gallon per acre. Repeat as necessary. Do not apply within 7 days of harvest for Brussels sprouts, 14 days of harvest for broccoli and cauliflower, nor within 21 days of harvest for cabbage.

Cabbage maggot - [illegible] pint.

Remarks: Use specified dosage in 50 gallons of water. Apply 4 to 8 ounces of this emulsion per plant immediately after transplanting.

Cabbage maggot (transplants in California only) - 3 pints.

Remarks: Apply specified dosage in 300 to 400 gallons of water per acre as a soil drench in the rows when damage first appears. Additional applications may be necessary. Do not apply within 21 days of harvest.

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Vegetables
(cont'd)

Broccoli, Brussels sprouts, Cabbage, Cauliflower: cabbage maggot (direct seeded fields in California only) - 3 pints.

Remarks: Apply specified dosage per acre in sufficient water for uniform distribution. Mix in the upper 2 inches of soil prior to seeding or spray in the seed row at planting time. Usually 2 to 3 additional sprays are necessary during the growing season depending upon time of year and maggot population. Do not apply within 21 days of harvest.

Celery: aphids, leaf miners, leafhoppers, spittlebugs, tarnished plant but - 2 pints.

Remarks: Apply specified dosage in 100 gallons of water as a full coverage spray using not more than 200 gallons of finished spray per acre. Repeat as necessary but not within 14 days of harvest.

Blackeyed peas: (Southern peas, Crowder peas) corn earworm, cowpea curculio - 3 to 4 pints; leaf miners, stink bugs - 1½ to 2 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water for complete coverage but not less than 1 gallon per acre. Do not apply more than 4 times per season nor within 7 days of harvest. Do not use vines for feed or forage nor pasture treated areas.

Cucumbers: spotted cucumber beetle, striped cucumber beetle, Western-striped cucumber beetle - 2 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water for complete coverage but not less than 1 gallon per acre. Do not apply more than 3 times per season nor within 1 day of harvest.

Eggplant: leaf miners - 1½ to 2 pints; European corn borer, flea beetles - 2 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water to give complete coverage but not less than 1 gallon per acre. Repeat as necessary. Do not apply after fruit set.

Onions: (green & dry) thrips - 2 to 3 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water to give complete coverage but not less than 1 gallon per acre.
[illegible] not apply more than 3 times per season nor within [illegible] days of harvest of dry onions or 7 days of harvest of green onions.

Peppers: leaf miners - 1½ to 2 pints; European corn borer, flea beetles - 2 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water to give complete coverage but not less than 1 gallon per acre. [illegible] of 4 treatments may be made up to within [illegible] days of harvest. Where more than 4 applications are necessary, do not apply last spray within 14 days of harvest.

Vegetables
(cont'd)

Potatoes: Colorado potato beetle - 1½ pints; banded cucumber beetle, leaf miners - 1½ to 2 pints; European corn borer, flea beetle, leafhoppers, spittlebugs, tarnished plant bug - 2 to 3 pints; tuberworm - 2½ to 3 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water for complete coverage but not less than 1 gallon per acre. Repeat as necessary. Do not apply within 7 days of harvest.

Spinach: aphids, leaf miners, mites - 1½ to 2 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water for complete coverage but not less than 1 gallon per acre. Repeat as necessary. Do not apply within 14 days of harvest.

Tomatoes: Colorado potato beetle - 1½ pints; banded cucumber beetle, Drosophila, green stink bug, leaf miners, whitefly - 1½ to 2 pints; aphids, European corn borer, flea beetles, grasshoppers, leafhoppers, thrips - 2 to 3 pints; tuberworm - 2½ to 3 pints; corn earworm, fruitworm, hornworm, pinworm, yellow-striped armyworm - 3 to 6 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water for complete coverage, but not less than 1 gallon per acre. Repeat as necessary. The high rates should be used where heavy infestations of late-instar lepidopterous larvae (large worms) and pinworms are present. Rates of 3 pints per acre or less may be applied up to day of harvest. Rates above 3 pints per acre require an interval of 14 days between application and harvest.

Melons

Honeydew melons, Muskmelons (cantaloupe), watermelons, Other Melons: leafhoppers, leaf miners - 1½ to 2 pints; rindworms, spotted cucumber beetle, striped cucumber beetle, western-striped cucumber beetle - 2 pints.

Remarks: Apply specified dosage per acre by air or ground equipment in sufficient water to give complete coverage but not less than 1 gallon per acre. Repeat as necessary up to the day of harvest but not more than 4 times per season.

Ornamentals

Ornamentals, Nursery plants, conifers and shade trees: aphids, Cerococcus scale, cottony maple scale, juniper scale, lace bugs, leafhoppers, mites, olive scale, oystershell scale, Pulvinaria scale, thrips - 1½ to 2 pints; brown soft scale, putnam scale - 4 pints; black pine leaf scale, European elm scale - 3 to 4 pints.

Remarks: Apply specified dosage per 100 gallons of water (2 teaspoonfuls per pint). Thoroughly coat plant surfaces including the underside of leaves for complete coverage. For control of black pine leaf scale, green scale, European elm, and Putnam scale, use 4 pints per gallon. Repeat as necessary.

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Ornamentals
(cont'd)

Ornamentals, Nursery plants, Forest and Shade Trees: cone midge, cone moth - 8 to 16 pints; European pine shoot moth, Nantucket pine tip moth - 1½ to 3 pints.

Remarks: Apply specified dosage per 100 gallons of water. Time applications to coincide with moth flight when cones are open for pollination. Thorough coverage of cones is necessary for maximum control. Repeat as necessary.

European pine shoot moth, Nantucket pine tip moth - 1½ to 3 pints.

Remarks: Apply specified dosage per acre in sufficient water for good coverage. Time applications to coincide with moth flights. For application to individual trees, use 1 tablespoon of AZINPHOS METHYL 2EC per gallon of water.

Injury to hawthorn or American linden may occur under some conditions. Do not allow children or pets on treated area until material has been washed into soil and treated area is dry.

Southern Pine Seed Orchards: Coneworm, seedworm - for rate see remarks.

Remarks: Use 3 pints per 100 gallons of water (0.23 dilution) for high volume sprayers or 3 pints per 10 gallons of water (1% dilution) for low volume sprayers. Apply first application within 30 days following conelet closure, followed by 2 to 3 applications (at least 30 days apart). Apply approximately 5 to 10 gallons of the 0.23% dilution with high volume sprayers or approximately 1 to 2 gallons of the 1% dilution with low volume sprayers per tree. Thorough coverage of cones is necessary for maximum control.

*This concentration is ideal for use in conventional hydraulic-type sprayers. When lower volume sprays are applied per acre with concentrate sprayers, increase the concentration of AZINPHOS METHYL 2EC in the spray mixture in order to apply amount of AZINPHOS METHYL 2EC per acre equivalent to a full-coverage spray. Where conditions dictate an air application, apply water per acre equivalent to a full-coverage ground spray in not less than one gallon of water per acre.

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U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-567)
WASHINGTON, D.C. 20460

NOTICE OF PESTICIDE: ☐ REGISTRATION ☐ REREGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

EPA REGISTRATION NO.	DATE OF ISSUANCE
TERM OF ISSUANCE	
NAME OF PESTICIDE PRODUCT	

NAME AND ADDRESS OF REGISTRANT *(Include ZIP code)*

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

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☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE

EPA Form 8570-6 (Rev. 5-78) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

d. Add to your use directions for soybeans the following:

> One or 2 applications of rates up to 2 pints per acre may be made up to 14 days of harvest. For additional applications or for use of rates above 2 pints per acre do not apply within 45 days of harvest.

e. Your phi for dry onions is 28 days.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

BEST DOCUMENT AVAILABLE

FD:Ellenberger:DCK-26946:KANG-0052E:mar:Paven:479-2013:6/21/84