

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER — PELIGRO

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN. DO NOT BREATHE SPRAY MIST. USE WITH ADEQUATE VENTILATION AND WHEN USING, WEAR PROTECTIVE CLOTHING, GLOVES, MASK AND GOGGLES. WEAR MASK OR RESPIRATOR OF A TYPE RECOMMENDED BY THE U.S. BUREAU OF MINES TO GIVE ADEQUATE PROTECTION AGAINST THIS MATERIAL. DO NOT GET IN EYES, OR ON SKIN. IN CASE OF CONTACT, IMMEDIATELY WASH THOROUGHLY WITH SOAP AND WATER. WASH CONTAMINATED CLOTHING WITH SOAP AND WATER BEFORE REUSE. WASH HANDS, ARMS, AND FACE WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING OR SMOKING.

IF EYES ARE CONTAMINATED, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES

IN CASE OF POISONING, CALL A PHYSICIAN IMMEDIATELY. SYMPTOMS OF POISONING ARE A SENSE OF "TIGHTNESS" IN THE CHEST, STOMACH PAINS, CONTRACTED PUPILS, SWEATING, VOMITING AND DIARRHEA.

SEE PHYSICIAN; ANTIDOTE IS ATROPINE SULFATE 2-PAM IS ALSO ANTIDOTAL AND MAY BE ADMINISTERED IN CONJUNCTION WITH ATROPINE.

ENVIRONMENTAL HAZARDS

Do not apply directly to lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

**KEEP AWAY FROM DOMESTIC ANIMALS AND FOODSTUFFS.
NOT FOR STORAGE IN OR AROUND THE HOME.**

DIRECTIONS FOR USE

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

RE-ENTRY STATEMENT

Do not enter treated areas for 24 hours unless appropriate protective clothing is worn. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written or oral warnings must include the following information:

"DANGER

(Insert area or field description) treated with azinphosmethyl on (insert date of application). Do not enter without appropriate protective clothing for 24 hours. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to azinphosmethyl and describe his condition. For further information see the RECOMMENDATION OF PRACTICAL TREATMENT portion of the pesticide label."

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a cool, dry area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate 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 at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**DO NOT USE, POUR, SPILL OR STORE NEAR AN OPEN FLAME.
DO NOT STORE BELOW 25°F. PROTECT FROM HEAT
COMBUSTIBLE! KEEP AWAY FROM HEAT AND OPEN FLAME.**

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.

AZINPHOSMETHYL LC dosage is calculated for conventional sprayers. When lower volumes of spray are applied per acre, as with low-pressure, low-volume airplane or mist-type equipment, increase the concentration of AZINPHOSMETHYL LC in the spray mixture in order to apply amount of AZINPHOSMETHYL LC per acre equivalent to a full coverage spray.

MIXING: AZINPHOSMETHYL LC forms an 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 AZINPHOSMETHYL LC into full amount of water then agitate.

DOSAGE: Use specified dosage of AZINPHOSMETHYL LC in the amount of water necessary to give complete coverage of 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 Extension Service or Experiment Station for specific timing of applications in your area.

RESTRICTIONS: Do not use on other crops used for food or forage. Use only according to label directions. Application rates above those shown may result in illegal crop residues. Do not use on crops that are sensitive to this pesticide.

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RESTRICTED USE PESTICIDE

For retail sale and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicators Certification.



**AZINPHOSMETHYL LC CONCENTRATED INSECTICIDE
ACTIVE INGREDIENT:**

O,O-DIMETHYL S-[4-OXO-1,2,3-BENZOTRIAZIN
3(4H)-YLMETHYL] PHOSPHORODITHIOATE* 22.2%
AROMATIC PETROLEUM DISTILLATE 45.8%
INERT INGREDIENTS: 32.0%

TOTAL 100.0%
*CONTAINS 2 LBS. ACTIVE PER GALLON.

KEEP OUT OF REACH OF CHILDREN

**DANGER
PELIGRO**



POISON

PRECAUCION AL USARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

In case of poisoning call a physician or Poison Control Center immediately. Have patient lie down and keep quiet.

If Swallowed: drink 1 or 2 glasses of water and induce vomiting by touching finger back of throat.

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

If In Eyes: flush with plenty of water. Get medical attention if irritation persists.

In Inhaled: give artificial respiration if necessary. Get medical assistance immediately.
NOTE TO PHYSICIAN: AZINPHOSMETHYL is an acetylcholinesterase inhibitor. Atropine is antidotal.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS 5 GALS.

EPA REG. NO. 2749-235

EPA EST. NO. 51036-GA-1

MANUFACTURED BY

CROPS	INSECTS	PINTS PER ACRE	REMARKS
CITRUS FRUITS	Aphids, Black Scale, Brown Soft Scale, Chalk Scale, Citrus Scale, Citrus Mealybug, Citrus Rust Mite, Citrus Thrips, Cottony cushion Scale, European Brown Scale, Florida Red Scale, Fruit-tree leaf roller, Fuller Rose Beetle, Gopher Scale, Orange Tortrix, Purple Scale, Snow Scale, Western Tussock Moth, Whiteflies	1-1 1/2	Apply specified dosage in 100 gals. of water as a full coverage spray using not more than 300 gals. of finished spray per acre. A single application per year may be applied up to within 7 days of picking where two applications are required, the second spray should not be applied within 28 days of harvest. Do not apply more than 1 acre per fruit year. Do not do other work involving contact with the tree such as pruning within 7 days of application.
	California Red Scale, Texas Citrus Mite, Yellow Scale	1 1/2	
GRAPES	Grape Berry Moth, Grape Care Girdler, Grape Mealybug, Leafhoppers, Mites, Red-banded Leaf Rollers, Thrips	1-2	Apply specified dosage in 100 gals. of water as a full coverage spray using not more than 300 gals. 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 1 1/2 pints require a 10-day interval to harvest and 1 1/2 pints, a 28-day interval to harvest.
STRAWBERRIES	Aphids, Meadow Spittle bug, Oblique-banded leaf roller, Obscure root weevil, Omnivorous leaf tier, Pea leaf weevil, Small black (grass) weevil, Strawberry leaf rollers	2	Apply specified dosage in 200 gallons of water per acre as a full coverage spray. Repeat as necessary. Do not apply within 5 days of harvest.
NUTS ALMONDS	Peach twig borer	1 1/2-2	Apply specified dosage in 100 gals. 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)	Apply Mealybug, Filbert aphid, Filbert leaf roller, Filbert worm	1-3	Apply specified dosage in 100 gals. of water as a full coverage spray. Repeat as necessary. Do not apply within 30 days of harvest. Do not graze livestock in treated groves for 21 days after harvest.
PECANS	Aphids, Flat webworm, Hickory shuckworm, Leaf miners, May beetles, Mites, Pecan Casebearer, Southern green Stinkbug, Spittlebug, Twig Girdler, Walnut Caterpillar	1 1/2-2 1/2	Apply specified dosage in 100 gals. of water as a full coverage spray. Repeat as necessary. Do not graze livestock in treated groves for 21 days after treatment.
VEGETABLES ARTICHOKES	Plume moth	6	Apply specified dosage per acre. Repeat as necessary within 30 days of harvest. Do not feed or ensile treated forage.
BEANS (Dry and Snap)	Leaf rollers, Mites	1-2	Apply specified dosage per acre in sufficient water to give complete coverage. 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.
	Aphids, Bean Leaf Beetle, Green cloverworm, Leafhoppers, Leaf-miners, Stinkbugs, Velvet bean caterpillar	1 1/2-2	
	Mexican Bean Beetle, Spotted cucumber beetle, Striped cucumber beetle, Harlequin plant bug, Western striped cucumber beetle	2	
BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER	Aphids, Cabbage looper, Diamond-back Moth, Imported Cabbageworm	2-3	Apply specified dosage per acre. Repeat as necessary. Do not apply within 7 days of harvest for Brussels Sprouts, 15 days of harvest for Broccoli and Cauliflower, nor within 31 days of harvest for cabbage.
	Cabbage Maggot	1/2	Mix specified dosage in 50 gals. of water. Apply 4-6 ounces per plant immediately after transplanting.
COYBEANS (Southern Peas, Black-eyed Peas, Crowder Peas)	Corn Earworm, Cowpea Curculio	3-4	Apply specified dosage per acre in sufficient water for complete coverage. Do not apply more than 4 times per season nor within 7 days of harvest. Do not use for feed or forage nor pasture treated areas.
	Leaf Miners, Stink Bugs	1 1/2-2	
CUCUMBERS	Spotted cucumber beetle, Striped cucumber beetle, Western striped cucumber beetle	2	Apply specified dosage per acre in sufficient water for complete coverage. Do not apply more than 3 times per season nor within 6 days of harvest.
EGGPLANT	Leaf Miners	1 1/2-2	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary. Do not apply after fruit set.
	European Corn borer, Flea beetles	2	
ONIONS (Dry)	Thrips	2-3	Apply specified dosage per acre in sufficient water to give complete coverage. Do not apply more than 3 times per season nor within 28 days of harvest.
PEPPERS	Leaf Miners	1 1/2-2	Apply specified dosage per acre in sufficient water to give complete coverage. A maximum of 4 treatments may be made up to within 5 days of harvest. When more than 4 applications are required, do not apply last spray within 14 days of harvest.
	European corn borer, Flea Beetles	2	
POTATOES	Colorado potato Beetle	1 1/2	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.
	Banded cucumber Beetle	2 1/2-3	
	Leaf miners, Tubercarium	2 1/2-3	

CROPS	INSECTS	PINTS PER ACRE	REMARKS
SPINACH	Aphids, Leaf Miners, Mites	1 1/2-2	Apply specified dosage per acre. Repeat as necessary. Do not apply within 7 days of harvest.
TOMATOES	Colorado potato beetle	1 1/2	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.
	Drosophila, Banded cucumber beetle, Green stink bug, Leaf miner, Whitefly	1 1/2-2	
	Tuber worm	2 1/2-3	
	Aphids, European corn borer, Flea beetles, Grasshopper, Hornworm, Leafhoppers, Thrips	2-3	
	Corn earworm, Flea worm, Flea worm, Yellow striped army worm	3	
ONIONS	Thrips	2-3	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary.
VEGETABLES MORNING GLORY, VEGETABLES CASTA, LOUPE WATERMELON	Leafhoppers, Leafminers	1 1/2-2	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary. Do not apply within 14 days of harvest.
	Redworms, Spotted cucumber beetle, Western striped cucumber beetle	2	
ORNAMENTALS NURSERY PLANTS & HOUSEPLANTS SHADE TREES	Aphids, Eucyrtus scale, Juniper scale, Lace bugs, Leafhoppers, Mites, Orange scale, Oystershell scale, Pulvinaria scale, Thrips	1 1/2-2	TO BE USED ONLY BY COMMERCIAL APPLICATORS OR CONTRACTORS. Apply specified dosage per 100 gals. of water 1 1/2 to 2 times per season. Apply to the underside of leaves for control of back and leaf. Brown soft European elm and Pulvinaria scale. Repeat as necessary.
	Brown soft scale, Pulvinaria scale	4	
	Black pine leaf scale, European elm scale	3-4	
	Core maggot, Core moth	8-15	Apply specified dosage per 100 gals. of water. Time application when cores are open for pollination. Thorough coverage necessary for maximum control. Repeat as necessary.
	European pine shoot moth, White-pine needle moth	1 1/2-3	Apply specified dosage per acre in sufficient water for good control to coincide with moth flights. For application to include AZINPHOSMETHYL LC per gallon of water.
			IN URIN TO HEALTHY OF AMERICAN LADIES MAY OCCUR UNDER SOME CONDITIONS. DO NOT ALLOW CHILDREN OR PETS TO ENTER TREATED AREA. HAS BEEN WASHED INTO SOIL AND TREATED AREA IS DRY.
WASH PLANT	Oblique-banded leaf roller	2	Apply specified dosage per 100 gals. of water. Repeat as necessary for maximum control. Repeat as necessary.
ORCHARD PESTS	Codling Moth, Apple Maggot, Oriental Fruit Moth, Plum Curculio	1-2	Apply as petals fall and every 10 to 14 days thereafter until harvest.
FIELD CROPS ALFALFA CLOVER (including California)	Alfalfa Weevil	1-3	Apply as specified dosage per acre using a minimum of 100 gals. of water and ground equipment and a minimum of 5 applications for alfalfa weevils and at least 1 gal. per acre. Water. It may be necessary to use 20-25 gals. of water per acre for control of alfalfa weevil or Egyptian alfalfa weevil with 1 1/2 applications.
	Aphids, Leafhoppers, Mites	1-2	
	Egyptian alfalfa weevil	1 1/2-3	
	Alfalfa plant bug, Flea hopper, Grasshopper, Lygus bugs, Spittlebug	2-3	Apply only once per cutting at rates above 1 gal. per acre. Do not apply more than 1 gal. per acre. When applying 2 applications, 10-11 days after first application for proper timing. Do not apply within 14 days of harvest at the rate of 1 1/2 gal. per acre above 2 gals. per acre within 21 days of harvest.
COTTON (Conventional or low volume spray)	Aphids, Boll weevil, Brown Cotton leaf worm, Cotton leafworm, Cotton Flea beetle, Lygus bugs, Mites, Thrips	1	Apply specified dosage per acre in at least 1 gal. of water of bollworm and pink bollworm use 2.3 gals. and for mites use 3.4 gals. Repeat as necessary. Do not apply within 14 days of harvest. Repeat as necessary. Do not apply within 14 days of harvest. Do not apply within 14 days of harvest.
	Rapid plant bug, Tarnished plant bug	1-2	
	Stink bug	2	
	Bollworm	2-4	
COTTON (Ultra low spray)	Boll Weevil	1	Apply specified dosage undiluted per acre. AZINPHOSMETHYL LC may be used undiluted in any aerial spray. This has been adapted and calibrated for ultra low volume. Pans must be equipped with accepted low volume produce droplets within the range of 30-100 microns. Aerial applications should be made at altitudes of 1000-1500 feet. Applications as necessary but not within 2 days of harvest. Do not apply within 14 days of harvest. Do not graze livestock in treated areas. Do not feed grain.
BARLEY, OATS, RYE, WHEAT	Cereal leaf beetle	1 1/2-2	Apply specified dosage per acre by ground equipment in sufficient water for complete coverage but not less than 1 gal. per acre. Do not apply more than once per season. Do not graze or feed within 30 days of treatment.
SOYBEANS	Aphids, Bean leaf beetle, Green clover worm, Leafhoppers, Leaf miners, Leafrollers, Stink bugs, Velvet bean caterpillar	1 1/2-2	Apply specified dosage per acre in sufficient water for complete coverage. Repeat as necessary. Do not apply within 14 days of harvest. Do not graze or feed treated vines to livestock.
TOBACCO	Aphids, Grasshoppers, Tobacco hornworm, Tobacco flea beetle	2-3	Apply specified dosage per acre in sufficient water for complete coverage. Treat for hornworms as soon as eggs first found. Repeat as necessary but not within 7 days of harvest.
	Tobacco budworm	3	