

RESTRICTED USE PESTICIDE

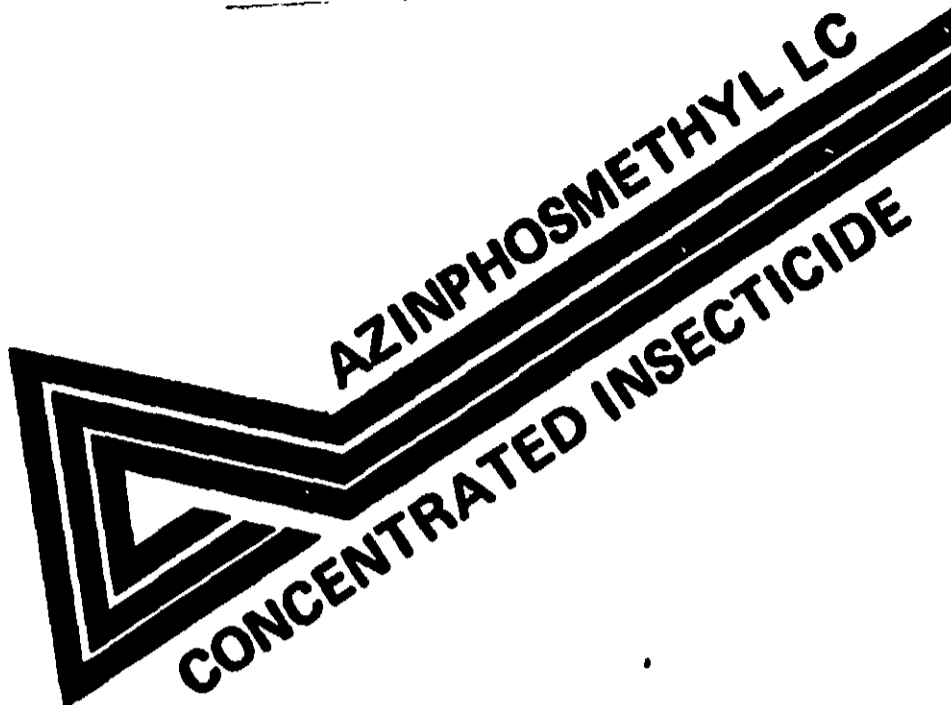
For retail sale and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicators Certification.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 05 1984

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

2749-235



ACTIVE INGREDIENT:

O, O-DIMETHYL S - [4-OXO-1, 2, 3-BENZOTRIAZIN-
3(4H)-YL METHYL] PHOSPHORODITHIOATE* 22.2%

AROMATIC PETROLEUM DISTILLATE 45.8%

INERT INGREDIENTS: 32.0%

BEST DOCUMENT AVAILABLE TOTAL 100%

*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 la etiqueta haya sido
explicado ampliamente.

If swallowed, drink 1 or 2 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.

If in eyes, immediately flush eyes with plenty of water
for at least 15 minutes. Get medical attention.

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 For: Aceto Agricultural Chemicals Corp.
126-02 Northern Boulevard
Flushing, New York 11368

2741-71

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. SYMPTOM OF POISONING ARE A SENSE OF "TIGHTNESS" IN THE CHEST, STOMACH PAINS, CONTRACTED PUPILS SWEATING, VOMITTING AND DIARRHEA.

NOTE TO PHYSICIAN: ANTIDOTE IS ATROPINE SULFATE. 2-PAM IS ALSO ANTIDOTAL AND MAY BE ADMINISTERED IN CONJUNCTION WITH ATROPINE.

ENVIRONMENTAL HAZARD

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.

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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) (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 the symptoms. For further information see the STATEMENT 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 airplanes 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 at rates above those shown may result in illegal crop residues. Do not graze livestock in treated orchards or groves for 21 days after treatment. Do not treat food crops grown in the greenhouse.

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FIELD CROPS: ALFALFA CLOVER (Excluding California)	Alfalfa Weevil	1 to 3	Apply specified dosage per acre using a minimum of 10 gals. of water per acre when applying with ground equipment and a minimum of 5 gals. per acre for aerial applications for alfalfa weevils and at least 1 gal. per acre for the other insects listed. It may be necessary to use 20-25 gals. of water per acre on heavy growth for control of alfalfa weevil or Egyptian Alfalfa weevil with ground equipment.	FRUIT: Apricots Nectarines Peaches	Aphids	Apply specified dosage in 100 gals. of water as a full coverage spray.* Repeat as necessary. Do not apply more than 8 times per season, within 21 days of harvest for apricots, nectarines & peaches, nor within 15 days of harvest for plums and prunes.	
	Aphids Leafhoppers Mites	1 to 2			Aphids Cotton Peach scale		
	Egyptian alfalfa weevils	1½ - 3			European Fruit locan-ium scale		
	Alfalfa plant bug Fleahopper Greenhopper Lygus bugs Spittlebug	2 to 3			Forbes scale Lesser peach tree borer Mites Oriental fruit moth Peach tree borer Leaf roller Plum curculio Red-banded leaf roller San Jose scale Stink bug Tarnished plant bug Walnut scale White peach scale		
COTTON (Conventional or low volume spray)	Aphids Belt weevil Brown Cotton leafworm Cotton leaf-worm Cotton fleahopper Lygus bugs Mites-Thrips	1	Apply specified dosage per acre in at least 1 gal. of water. For early season control of bollworm and pink bollworm use 2-3 pts. and for mid-to-late season application use 3-4 pts. Repeat as necessary. Do not apply within 1 day of picking. Cotton receiving late season application should not be picked and gin trash from this cotton should not be fed.	NECTARINES PLUMS PRUNES	Peach twig borer	1 to 1½	
	Rapid plant bug Tarnished plant bug	1 to 2			Thrips	1 to 1½	
	Stink bug	2			Aphids Eye-spotted bud moth Forbes scale Fruit tree leafroller Lesser peach tree borer Peach twig borer Plum curculio Red-banded leaf roller	1 to 2	
	Bollworm	2 to 4			San Jose Scale Stink bug Mites Peach tree borer Tarnished plant bug Tussock moth American plum borer	1 to 2	
COTTON(1) (Ultra low Spray)	Belt Weevil	1	Apply specified dosage undiluted per acre AZINPHOSMETHYL LC Insecticide may be used undiluted in any aerial spray equipment that has been adapted and calibrated for ultra low volume spraying. Planes must be equipped with accepted equipment that will produce droplets within the range of 30-100 microns in size. ULV aerial applications should be made at altitudes of 10-20 feet. Repeat applications as necessary but not within 2 days of handpicking. Cotton may be machine harvested anytime after application. Do not graze livestock in treated areas. Do not feed gin trash to livestock.				
BARLEY OATS RYE WHEAT	Cereal leaf beetle	1½-2	Apply specified dosage per acre by air or 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 harvest for food, feed, forage or graze within 30 days of treatment.				
SOYBEANS	Aphids Bean leaf beetle Green clover worm Leafhoppers Leafminers Leafrollers Stink bugs Velvet bean caterpillar	1½ to 2	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary. Do not apply within 21 days of harvest. Do not graze or feed treated vines to livestock.	BLACK-BERRIES BOYSEN-BERRIES LOGAN-BERRIES RASPBERRIES	Leafhoppers	1	Apply specified dosage per acre to foliage using app. 200 gals. of water for good coverage. Repeat as necessary but not within 14 days of harvest.
				Leafrollers	1		
					Aphids	1½-2	
					Raspberry Crown (rootborer)	4-8	For control of root weevils and borers prior to harvest apply specified dosage per acre to lower portion of canes and to the soil beneath the plants using app. 200 gals. of water Do not apply more than twice per season. Do not make applications within 3 days of harvest at rates up to 4 pts. per acre. Rates above 4 pts. per acre should be applied only before fruit set or after crop is harvested.
TOBACCO	Aphids Grasshoppers Tobacco hornworm Tobacco flea beetle	2 to 3	Apply specified dosage per acre in sufficient water for complete coverage. Treat for hornworms as soon as egg masses or worms are first found. Repeat as necessary but not within 6 days of harvest. Prune before treating.	BLUE-BERRIES	Blueberry Maggot Fruitworm Locaniam Scale Plum Curculio	2-4	Apply specified dosage per acre using approximately 200 gals. of water for good coverage. Repeat as necessary. Do not apply within 14 days of harvest for blueberries or 21 days of harvest for cranberries.
	Tobacco budworm	3					
				CRAN-BERRIES	Cranberry Fruitworm Tipworm Sporangium Sulphurea	2-4	
					Fireworms	4	
				CHEERRIES	Eye-spotted Bud Moth Forbes scale Fruit Fly Leafroller Lesser Peach Tree Borer	1-2	Apply specified dosage in 100 gals. of water as a full coverage spray using not more than 800 gals. of finished spray per acre. Repeat as necessary. Do not apply more than 8 times per season or within 15 days of harvest.

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COTTON (Conventional or low volume spray)	Aphids Belt weevil Brown Cotton leafworm Cotton leafworm Cotton fleahopper Lygus bugs Mites-Thrips	1	Apply specified dosage per acre in at least 1 gal. of water. For early season control of bollworm and pink bollworm use 2-3 pts. and for mid-to-late season application use 3-4 pts. Repeat as necessary. Do not apply within 1 day of picking. Cotton reaching late season application should not be picked and gin trash from this cotton should not be fed.
	Rapid plant bug Tarnished plant bug	1 to 2	
	Stink bug	2	
	Bollworm	2 to 4	
COTTON(1) (Ultra low Spray)	Belt Weevil	1	Apply specified dosage undiluted per acre AZINPHOSMETHYL LC insecticide may be used undiluted in any aerial spray equipment that has been adapted and calibrated for ultra low volume spraying. Planes must be equipped with accepted equipment within the range of 30-100 microns in size. ULV aerial applications should be made at altitudes of 10-20 feet. Repeat applications as necessary but not within 2 days of handpicking. Cotton may be machine harvested anytime after application. Do not graze livestock in treated areas. Do not feed gin trash to livestock.
BARLEY OATS RYE WHEAT	Cereal leaf beetle	1½-2	Apply specified dosage per acre by air or 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 harvest for food, feed, forage or graze within 30 days of treatment.
SOYBEANS	Aphids Bean leaf beetle Green clover worm Leafhoppers Leafminers Leafrollers Stink bugs Velvet bean caterpillar	1½ to 2	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary. Do not apply within 21 days of harvest. Do not graze or feed treated vines to livestock.
TOBACCO	Aphids Grasshoppers Tobacco hornworm Tobacco flea beetle	2 to 3	Apply specified dosage per acre in sufficient water for complete coverage. Treat for hornworms as soon as egg masses or worms are first found. Repeat as necessary but not within 8 days of harvest. Prune before treating.
	Tobacco budworm	3	

NECTARINES	non-petioled leaf roller San Jose scale Stink bug Tarnished plant bug Walnut scale White peach scale		NOTE: It is suggested that when treating nectarines during bloom period, beekeepers should be warned well in advance to remove hives a safe distance from orchards to be treated.
	Peach twig borer	1 to 1½	
PLUMS PRUNES	Thrips	1 to 1½	Apply specified dosage per acre to foliage using app. 200 gals. of water for good coverage. Repeat as necessary but not within 14 days of harvest.
	Aphids Eye-spotted bud moth Forbes scale Fruit tree leafroller Lesser peach tree borer Peach twig borer Plum curculio Red-banded leaf roller San Jose Scale Stink bug Mites Peach tree borer Tarnished plant bug Tentative mech American plum borer	1 to 2	
BLACK-BERRIES BOYSEN-BERRIES LOGAN-BERRIES RASPBERRIES	Leafhoppers	1	For control of root weevils and borers prior to harvest apply specified dosage per acre to lower portion of cane and to the soil beneath the plants using app. 200 gals. of water Do not apply more than twice per season. Do not make applications within 3 days of harvest at rates up to 4 pts. per acre. Rates above 4 pts. per acre should be applied only before fruit set or after crop is harvested.
	Leafrollers	1	
	Aphids	1½-2	
BLUE-BERRIES	Raspberry Crown (rootborer)	4-8	Apply specified dosage per acre using approximately 200 gals. of water for good coverage. Repeat as necessary. Do not apply within 14 days of harvest for blueberries or 21 days of harvest for cranberries.
	Blueberry Maggot Fruitworm Lecanium Scale Plum Curculio	2-4	
CRAN-BERRIES	Cranberry Fruitworm Tipworm Spergonthis Sulfurens	2-4	Apply specified dosage in 100 gals. of water as a full coverage spray using not more than 600 gals. of finished spray per acre. Repeat as necessary. Do not apply more than 8 times per season or within 15 days of harvest.
	Fireworms	4	
CHERRIES	Eye-spotted Bud Moth Forbes scale Fruit flies Leafroller Lesser Peach Tree Borer Mites Plum Curculio San Jose scale	1-2	Apply specified dosage in 100 gals. of water as a full coverage spray using not more than 600 gals. of finished spray per acre. Repeat as necessary. Do not apply more than 8 times per season or within 15 days of harvest.
	Cherry Leaf Miner	1	

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CROPS	INSECTS	PINTS PER ACRE	REMARKS
CITRUS FRUITS	Aphids Black Scale Brown Soft Scale Chaff Scale Citricola Scale Citrus Mealybug Citrus Rust Mite Citrus Thrips Cottony-cushion Scale European Brown Scale Florida Red Scale Fruit tree leaf roller Furrier Rose Beetle Glover Scale Orange Tortrix Purple Scale Snow Scale Western Tussock Moth Whiteflies	1-1½	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 20 days of harvest. Do not apply more than twice 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	1½	
GRAPES	Grape Berry Moth Grape Cone Girdlers 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 1½ pints require a 10-day interval to harvest and 1½ pints, a 20-day interval to harvest.
STRAW-BERRIES	Aphids Meadow Spittle bug Oblique-banded leaf roller Obscure root weevil Omnivorous leaf tier Paw 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	1½ - 2	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)	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 Fall webworm Hickory shuck-worm Leaf miners May beetles Mites Peanut Case-bearer Southern green Stinkbug Spittlebug Twig Girdlers Walnut Caterpillar	1½-2½	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: ARTI-CHOKES	Plume moth	5	Apply specified dosage per acre. Repeat as necessary within 30 days of harvest. Do not feed or ensile treated forage.
	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 clover-worm Leafhoppers Leafminers Stinkbugs Velvet bean caterpillar	1½ - 2	
BEANS (Dry and	Mexican bean Beetle Spotted cucum-		

CROP	INSECTS	PINTS PER ACRE	REMARKS
COWPEAS: (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	1½ - 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 8 days of harvest.
EGGPLANT	Leaf Miners	1½ - 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	1½ - 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	1½	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		
	Leaf miners Tuberworm	2½ - 3	
	Aphids European Corn Borer Flea Beetle Leafhoppers	2-3	
SPINACH	Aphids Leaf Miners Mites	1½-2	Apply specified dosage per acre. Repeat as necessary. Do not apply within 14 days of harvest.
TOMATOES	Colorado potato beetle	1½	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 miners Whitefly	1½-2	
	Tuberworm	2½-3	
	Aphids European corn borer Flea beetles Grasshoppers Hornworm Leafhoppers Thrips	2-3	
	Corn earworm Fruitworm Pinworm Yellow-striped armyworm	3	
ONIONS	Thrips	2-3	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary.
MELONS HONEYDEW MUSKMELONS CANTALOUPE WATERMELON	Leafhoppers Leafminers	1½ - 2	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary. Do not apply within 14 days of harvest.
	Rindworms Spotted cucumber beetle Western-striped cucum. beetle	2	
ORNAMENTALS	Aphids Eucynus scale Juniper scale Lace bugs Leafhoppers Mites Olive scale Oystershell scale	1½ - 2	TO BE USED ONLY BY COMMERCIAL APPLICATORS OR COMMERCIAL GROWERS. Apply specified dosage per 100 gals. of water (1½ to 2 tsp. per gal.) Spray all foliage surfaces including the underside of leaves for complete coverage. For control of black pine leaf, brown soft, European elm and Putnam scales, use 1 tbs. per gallon. Repeat as necessary.
ORNAMENTALS NURSERY PLANTS & FOREST & SHADE TREES	Pulvinaria scale Thrips		
	Brown soft scale Putnam scale	4	
	Black pine leaf scale European elm scale	3-4	
	Cane midge Cane moth	8-10	Apply specified dosage per 100 gals. of water. Time applications to coincide with moth flight when canes are open for pollination. Thorough coverage of canes is necessary for maximum control. Repeat as necessary.

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	Orange Tortrix Purple Scale Snow Scale Western Tumblebug Moth Whiteflies		
	California red Scale Texas Citrus Mite Yellow Scale	1½	
GRAPES	Grape Berry Moth Grape Cone Girdlers 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 1½ pints require a 10-day interval to harvest and 1½ pints, a 28-day interval to harvest.
STRAW- BERRIES	Aphids Meadow Spittle bug Oblique-banded leaf roller Obscure root weevil Omnivorous leaf tier Poa 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	1½ - 2	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)	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 Fall webworm Hickory shoot- worm Leaf miners May beetles Mites Peanut Case- bearer Southern green Stinkbug Spittlebug Twig Girdlers Walnut Cater- pillar	1½-2½	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: ARTI- CHOKES	Plume moth	2	Apply specified dosage per acre. Repeat as necessary within 30 days of harvest. Do not feed or ensile treated forage.
	Leaf rollers Mites	1 - 2	
	Aphids Bean Leaf Beetle Green clover- worm Leafhoppers Leafminers Stinkbugs Velvet bean caterpillar	1½ - 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.
BEANS (Dry and Snap)	Mexican bean Beetle Spotted cucum- ber beetle Stripped cucum- ber beetle Tarnished plant bug Western striped cucumber beetle	2	
BROCCOLI BRUSSELS SPROUTS CABBAGE CAULIFLOWER	Aphids Cabbage looper Diamondback 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, or within 31 days of harvest for cabbage.

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	Flea beetles		
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 European corn borer Flea Beetles	1½ - 2 2	Apply specified dosage per acre in sufficient water to give complete coverage. A maximum of 4 treat-ments 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.
POTATOES	Colorado potato Beetle Banded cucumber Beetle Leaf miners Tuberworm Aphids European Corn Borer Flea Beetle Leafhoppers	1½ 2½ - 3 2 - 3	Apply specified dosage per acre by air or ground equipment in sufficient water for complete cover- age but not less than 1 gallon per acre. Repeat as necessary. Do not apply within 7 days of harvest.
SPINACH	Aphids Leaf Miners Mites	1½-2	Apply specified dosage per acre. Repeat as necessary. Do not apply within 14 days of harvest.
	Colorado potato beetle Drosophila Banded cucum- ber beetle Green stink bug Leaf miners Whitefly Tuberworm	1½ 1½-2 2½-3	
TOMATOES	Aphids European corn borer Flea beetles Grasshoppers Hornworm Leafhoppers Thrips Corn earworm Fruitworm Piaworm Yellow-striped armyworm	2 - 3 3	Apply specified dosage per acre by air or ground equipment in sufficient water for complete cover- age but not less than 1 gallon per acre. Repeat as necessary.
ONIONS	Thrips	2 - 3	Apply specified dosage per acre in sufficient water to give complete coverage. Repeat as necessary.
MELONS HONEYDEW MUSKMELONS CANTALOUPE WATERMELON	Leafhoppers Leafminers Rindworms Spotted cucum- ber beetle Western-striped cucum. beetle	1½ - 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.
ORNAMENTALS	Aphids Eucymus scale Juniper scale Lace bugs Leafhoppers Mites Olive scale Oystershell scale Pulvinaria scale Thrips	1½ - 2	TO BE USED ONLY BY COMMERCIAL APPLI- CATORS OR COMMERCIAL GROWERS. Apply specified dosage per 100 gals. of water (1½ to 2 tps. per gal.) Spray all foliage surfaces including the underside of leaves for complete coverage. For control of black pine leaf, brown soft, European elm and Putnam scales, use 1 lbs. per gallon. Repeat as necessary.
ORNAMENTALS NURSERY PLANTS & FOREST & SHADE TREES	Brown soft scale Putnam scale Black pine leaf scale European elm scale Cane midge Cane moth European pine shoot moth Nantucket pine tip moth	4 3 - 4 8 - 10 1½ - 3	Apply specified dosage per 100 gals. 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.
			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.
SLASH PINE	Cane worm Seedworm	3 3	Apply specified dosage per 100 gals. of water. Thorough coverage of cones is necessary for maximum control. Repeat as necessary.
ORCHARD PESTS	Coding Moth Apple Maggot Oriental Fruit	1 - 2	Apply as petals fall and every 10 to 14 days there- after until control is achieved.

JUL 5 1984

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Mr. A. Baldi
Aceto Chemical Co., Inc.
162-02 Northern Blvd.
Flushing, NY 11368

Dear Mr. Baldi:

Subject: Azinphosmethyl LC Concentrated Insecticide
EPA Registration No. 2749-235
Compliance with EPA's Label Improvement Program
Your Submission Dated May 31, 1984

The draft labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Below are some label changes that should be included at your next printing of finished labels. Submit to us copies of the finished labels incorporating the changes.

Under the "Statement of Practical Treatment," make the following revisions.

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.

If Inhaled: give artificial respiration if necessary. Get medical assistance immediately.

Sincerely yours,

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

RD/IRB:Ellenberger:DCR-20550:WANG-0108K:reg:Raven:479-2013:6/27/84

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