

**DIRECTIONS**

For proper mixing, the spray tank should be at least 1/4 filled with water before MALATHION 50% EC is added. Shake spray occasionally or agitate to keep spray particles in suspension during application. Follow spray schedule given in SPRAY CHART below.

CROPS	INSECT	WHEN TO APPLY	AMOUNT
ASPARAGUS	Emerald beetle, Asparagus beetle, Flea	Make 2 or more applications as needed up to 1 day of harvest.	2 1/2 lbs 2 gal water or 3 1/2 gal in 25-50 gals water per acre
BEANS (Climax, Green Bush, Navy, Niz, Oregon, Ohio Champion, Escalade, Navy)	Bean leaf beetle, Green cloverworm, Soybean beetle, Bean beetle		2 lbs 2 gal water or 2 1/2 gal in 25-50 gals water per acre
TOMATOES	Wormy cutworm, Cutworm		2 1/2 lbs 2 gal water or 3 1/2 gal in 25-50 gals water per acre
PUMPKINS	Cucumber beetle, Squash vine borer		2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
VEGETABLE	Colorado potato beetle	Make 2 or more applications as needed up to 1 day of harvest.	2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
	Leaf hoppers	Make full coverage application weekly in rows and under leaf canopy of plants. Consult Agricultural Extension Service for proper timing.	2 1/2 lbs 2 gal water or 3 1/2 gal in 25-50 gals water per acre
PEPPERS	Aphids		2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
BRYONIAS	Aphids		2 1/2 lbs 2 gal water or 3 1/2 gal in 25-50 gals water per acre
WEEF POTATO	Colorado potato beetle, Flea beetle	Make 2 or more applications as needed up to 1 day of harvest.	2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
POTATOES (Newark, etc.)	Colorado potato beetle, Flea beetle	Make 2 or more applications as needed up to 1 day of harvest.	2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
LITTLES	Cucumber beetle, Flea beetle, Cutworm	Make 2 or more applications as needed up to 1 day of harvest. Do not apply later than 10 days before harvest.	2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
CORN (Belt, Sweet and Pop)	Aphids, Flea beetle, Flea	Make 2 or more applications as needed up to 1 day of harvest. Do not apply later than 10 days before harvest.	2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
	Corn rootworm, Flea beetle, Flea	Make full coverage application when corn plants become abundant.	
	Earworm, Flea beetle, Flea	Make full coverage application weekly in rows and under leaf canopy of plants. Consult Agricultural Extension Service for proper timing.	
PEACHES, Apples, etc.	Aphids, Flea beetle, Flea	Make 2 or more applications as needed up to 1 day of harvest. Do not apply unless plants are dry.	2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
SQUASH	Cucumber beetle, Flea beetle, Cutworm	Make full coverage application weekly in rows and under leaf canopy of plants. Consult Agricultural Extension Service for proper timing.	
CUCUMBER	Cucumber beetle, Flea beetle		
CUCUMBERS AND LEAFY VEGETABLES	Aphids, Flea beetle, Flea	Make 2 or more applications as needed up to 1 day of harvest. Do not apply unless plants are dry.	2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
CELERY	Aphids, Flea beetle		
SPINACH	Aphids, Flea beetle		
CARROTS	Aphids, Flea beetle		
BEETS	Aphids, Flea beetle		2 1/2 lbs 2 gal water or 3 1/2 gal in 25-50 gals water per acre
LETTUCE	Aphids, Flea beetle		2 1/2 lbs 2 gal water or 3 1/2 gal in 25-50 gals water per acre
APPLES	Apple maggot, Flea beetle, Flea	Start to spray when bloom has started to appear. Do not spray during bloom period. Repeat at 10 day intervals up to 1 day before harvest. Do not apply later than 10 days before harvest.	Apply at the rate of 2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
PEACHES	Aphids, Flea beetle, Flea	Start to spray when bloom has started to appear. Do not spray during bloom period. Repeat at 10 day intervals up to 1 day before harvest. Do not apply later than 10 days before harvest.	Apply at the rate of 2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
CHERRIES, PLUMS, PRUNES	Aphids, Flea beetle, Flea	Start to spray when bloom has started to appear. Do not spray during bloom period. Repeat at 10 day intervals up to 1 day before harvest. Do not apply later than 10 days before harvest.	Apply at the rate of 2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
CRAPPLERS	Aphids, Flea beetle, Flea	Start to spray when bloom has started to appear. Do not spray during bloom period. Repeat at 10 day intervals up to 1 day before harvest. Do not apply later than 10 days before harvest.	Apply at the rate of 2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
PLUMS	Aphids, Flea beetle, Flea	Start to spray when bloom has started to appear. Do not spray during bloom period. Repeat at 10 day intervals up to 1 day before harvest. Do not apply later than 10 days before harvest.	Apply at the rate of 2 lbs 2 gal water or 3 gal in 25-50 gals water per acre
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**ACCEPTED**  
 SEP 29 1982  
 Under the Federal Insecticide, Ant and Rodenticide Act  
 as amended, for the registered name  
 575 Reg. No. 11-417

**CAUTION**

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PLANT	PLANT	PLANT	PLANT
APPLES	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.
BERRIES	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.
CHERRIES	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.
FRUIT TREES	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.
GRASSES	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.
PLANTS	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.
ROSEBUSHES	Apply to the ground around the base of the bush. Do not spray the fruit.	Apply to the ground around the base of the bush. Do not spray the fruit.	Apply to the ground around the base of the bush. Do not spray the fruit.
SHRUBS	Apply to the ground around the base of the shrub. Do not spray the fruit.	Apply to the ground around the base of the shrub. Do not spray the fruit.	Apply to the ground around the base of the shrub. Do not spray the fruit.
TREES	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.	Apply to the ground around the base of the tree. Do not spray the fruit.
VEGETABLES	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.
WILDFLOWERS	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.	Apply to the ground around the base of the plant. Do not spray the fruit.

Buyer's guarantee limited to label claims.

1974 & Mfg. by Bonide Chemical Co., Inc., Yorkville, N.Y. 13495

# BONIDE

## CYTHON® PREMIUM GRADE MALATHION 50% EC

**FOR FLOWERS, EVERGREENS, SHRUBS, SHADE TREES, FRUITS, VEGETABLES, MOSQUITOES AND SMALL FLYING INSECTS**

**ACTIVE INGREDIENTS:** Malathion 50% EC

**OTHER INGREDIENTS:** Inert ingredients

**CAUTION: KEEP OUT OF REACH OF CHILDREN (See side panel cautions)**

**1 GALLON NET**

**5 GALLONS NET**

**PRECAUTIONARY STATEMENTS**

**CAUTION**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** May be harmful if swallowed. Causes irritation. Avoid contact with eyes, nose, and mouth. Wash thoroughly with soap and water if contact occurs.

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, drink water or milk. Do not induce vomiting. If in contact with eyes, wash with water for 15 minutes. If in contact with skin, wash with soap and water.

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to fish and aquatic life. Do not apply near water bodies. Do not apply to lawns or areas where children or pets play.

**PHYSICAL HAZARDS:** None known.

**DIRECTIONS FOR USE:** See label for detailed instructions.

**STORAGE AND DISPOSAL:** Store in original container. Do not use if container is damaged. Dispose of empty container according to local regulations.

**USE INSTRUCTIONS:** Apply to the ground around the base of the plant. Do not spray the fruit. Apply to the ground around the base of the plant. Do not spray the fruit.

**MOSQUITOES AND SMALL FLYING INSECTS:** Apply to the ground around the base of the plant. Do not spray the fruit. Apply to the ground around the base of the plant. Do not spray the fruit.

**STORAGE:** Store in original container. Do not use if container is damaged. Dispose of empty container according to local regulations.

**DISPOSAL:** Dispose of empty container according to local regulations.

**PRECAUTIONS:** Avoid contact with eyes, nose, and mouth. Wash thoroughly with soap and water if contact occurs. Do not use if container is damaged. Dispose of empty container according to local regulations.

BEST DOCUMENT AVAILABLE