

DIRECTIONS

BEFORE USE READ DIRECTIONS, CAUTION AND NOTICE STATEMENTS CAREFULLY

Thorough, Full Coverage Applications Should Be Made*

Dissolve in sufficient water for complete coverage unless otherwise specified

PLANT INSECT CONTROL

PLANT	PEST	Dilution Per 100 Gallons Water	Interval (Days) Between Last Application and Harvest
APPLES**	European Red Mite, Green Apple Aphid	2 pints	3
PEARS**	Red-banded Leaf Roller, Codling Moth		3
PEACHES	Plum Curculio	2 pints	7
GRAPES**	Leafhopper, Spider Mites***	1½ pints*	3
MELONS****	Aphids, Spider Mites	1½ pints*	1
ONIONS	Thrips	1½ pints*	3
POTATOES	Aphids, Leafhopper	1 pint*	3
TOMATOES	Spider Mites	1½ pints*	3
	Aphids	1 pint	—
ORNAMENTALS**	Aphids, Spider Mites, Thrips, Rose Leafhopper	1½ pints	1
	Bagworms	2 pints	—
ALFALFA *	Aphids, Potato Leafhopper, Spider Mites, Spittle Bug, Alfalfa Weevil, Larvae, Grasshopper	1½ to 2 pts*	7
BARLEY, OATS, RYE, WHEAT (grain forms)	English Grain Aphid Greenbugs	1½ pints*	7

**May cause injury to McIntosh and Courtland apples in summer sprays; Bosc pears under certain conditions in Northeast; Ribler grapes; certain ferns; some species of crassula and canaerti juniper

***Do not apply to cucurbits unless plants are dry

•Do not apply to alfalfa in bloom. Make repeat applications as needed.

*Per Acre rates.

Note—For control of Codling Moth and plum Curculio apply at petal fall and every 10 to 14 days thereafter until control is achieved.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Manufactured for:
HARRIS SERUM & SUPPLY CO., Inc.
P.O. Box 410, McCook, Nebr. 69001

HARRIS

CYTHON®

INSECTICIDE
PREMIUM GRADE MALATHION

E-5

5 LBS. PER GALLON

**DO NOT USE, POUR, SPILL, OR STORE
NEAR HEAT OR OPEN FLAME.**

EPA REG. NO. 10107-10

Do Not Reuse Container. Destroy When Empty

BEFORE USING THIS PESTICIDE

STOP

RECEIVED

SEP 5 1973

Pesticide Department
HARRIS, INC.

CAUTION Keep Out of Reach of Children

SEE SIDE PANEL FOR ADDITIONAL CAUTIONS

57% PREMIUM GRADE LOW ODOR MALATHION

ACTIVE INGREDIENTS:

Malathion •	57%
Xylene	32.0%
INERT INGREDIENTS	11.0%

*(0,0-dimethyl dithiophosphate of diethyl mercaptosuccinate)
Cythion is a registered trademark of American Cyanamid Co.

NET CONTENTS — GALLONS

ANIMAL INSECT CONTROL

HOGS: Lice and sarcoptic mange, mix 4 tablespoons Cythion in one gallon (1 qt. to 25 Gals.) of water and apply as a complete coverage spray to animals, pens and litter. For mange spray all animals in herd, cover all body surfaces, including inside of ears. After treatment keep hogs out of sun and wind for four hours. One treatment will usually control; however, extensive cases of mange may need re-treatment in 10 days; for lice re-treat as necessary.

BEEF CATTLE: To control lice dilute 1 quart of Cythion in 25 gallons of water, for tick control—1 to 2 quarts per 25 gallons and for hornfly control 1 to 1½ quarts per 25 gallons of water. Apply complete coverage spray. For lice repeat application only as needed. For ticks and hornfly control, repeat application at 2-week intervals if needed. Do not treat calves under one month of age. Do not apply to dairy animals.

DOGS AND CATS: To control fleas mix 2 tablespoons in one gallon of water, wet animal thoroughly using a hand sprayer. Repeat applications if necessary, not more often than once every 2 to 3 weeks. Do not treat kittens or puppies under 4 weeks of age.

ANIMAL QUARTERS: For control of fleas in kennels, pens, yards, lawns and under houses, remove manure or debris. Apply spray containing 10 tablespoons per gallon of water at rate of 1 gallon to 1,000 sq. ft. Use Garden sprayer.

POULTRY (Direct Application): To control Northern Fowl Mite and Poultry Lice use 2 tablespoons per 1 gallon water per 100-150 birds. (Premise Treatment.) To control above plus Chicken Red Mite and Flies use 4 tablespoons in 1 gallon water. Apply liberally to litter, walls, ceilings, roosts, nests and adjacent areas. Force spray into cracks and crevices. On all poultry treatments, repeat as necessary.

FLIES: For use in and around buildings which house domestic animals, around yards, around homes and meat packing establishments — dilute 1 oz. of Cythion in 1½ qts. of water (1 cup in 2½ gals.). Apply spray at rate of one gallon per 1,000 square feet on painted (2 gallons on unpainted) surface where flies alight or congregate.

Do not use in rooms where edible products are handled. Remove dairy animals and calves under one month of age from building before treating.

OUTDOORS — Mosquitoes and Small Flying Insects: Use 2%-5% malathion fog, aerosol or space spray. Dilute Cythion one to 28 with water. Fuel oil or diesel oil for 2% spray (1 to 11 for 5%) Repeat applications as necessary. Avoid applying oil based spray to ornamental plants.

CALCULATIONS: 2 tablespoons equals 1 oz., 8 oz. equals 1 cup; 2 cups equals 1 pint; 1 pint per 100 gals. equals 1 teaspoon per gallon.

CAUTION

Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin, wash thoroughly after using. Avoid contamination of feed and foodstuffs. Keep out of reach of children. Do not use in milk rooms or on dairy animals. Misuse as to quantity, timing or method of application can cause damage or injury to animals, persons, property or crops or cause residues in excess of official tolerances.

NOTICE

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and or handling of this material when such use and/or handling is contrary to label instructions.

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10-12-73

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2 of 2

ACCEPTED
OCT 12 1973
U.S. DEPARTMENT OF AGRICULTURE
FUNGICIDE AND ROBOTICIDE ACT
FO: [illegible] PAGON & LITER-
ED UNDER NO. [illegible] SUBJECT
TO ATTACHED COMMENTS.

10107-10