

BONIDE

B O N I D E

METHOXYCHLOR 25% E INSECTICIDE

For control of insect pests of elm trees, shade
and fruit trees, berries, flowers,
ornamentals and vegetables.

ACTIVE INGREDIENTS:
*Methoxychlor, technical 25%
Xylene 63%
Heavy Aromatic Naphtha 7%
INERT INGREDIENTS:
*equivalent to 22% of 2,2-bis (p-methoxyphenyl)-1,1,1-trichloroethane and 3% of other
isomers and related compounds. Contains 2 lbs. methoxychlor technical per gallon.

EPA Reg. No. 4-165

CAUTION: KEEP OUT OF REACH OF CHILDREN

Avoid contact with skin, eyes and clothing. May be absorbed through the skin. Avoid breathing spray mist.
Harmful if swallowed.

Avoid contamination of feed and foodstuffs. Do not reuse empty container. Destroy it by perforating or
crushing. Bury or discard in a safe place.

This product is toxic to fish. Keep out of any body of water. Do not apply when weather conditions favor
drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning
of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

Do not use, pour, spill or store near heat or open flame. Do not reuse container. Destroy when empty.

1 GALLON NET

Manufactured by BONIDE CHEMICAL CO. UTICA, N. Y. 13502
Buyer's guarantee limited to label claims

AREA MOSQUITO SPRAY: To aid in the control of mosquitoes, gnats around home grounds, patios and picnic areas. Mix 4 teaspoonsful per gallon water (2 oz. in 3 gallons or 2 quarts in 100 gallons water per 5 acres). Do not apply more than 13 fluid ounces of Methoxychlor 25E or 20 gallons of spray mixture per acre (0.2 lbs. actual Methoxychlor). Apply as a coarse spray of run off on the soil. Do not spray patio surfaces. Keep children and pets off treated areas until spray dries. May also be applied to the same areas with a fog or mist applicator, using 1 part concentrate to 4 parts of water. Best results are obtained by timing application to coincide with greatest mosquito activity in early morning or night. Treat as large an area as possible. Repeat as necessary.

GRAPE	14 days	Grape berry moths, grape leaf skeletonizers, leafhoppers, rose chafers	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.
RASPBERRY	3 days	Japanese beetles, rose chafers	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply when insects first appear. Repeat application at 7-10 day intervals as the season warrants.
STRAWBERRY	3 days	Red beetles, Japanese beetles, strawberry leaf beetles	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply when insects first appear. Repeat application at 7-10 day intervals as the season warrants.
BEANS	14 days	Bean leaf beetles, bean weevils, all weevils, Japanese beetles, leafhoppers, Japanese beetles	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a thorough cover spray to upper and lower surfaces of leaves and vegetable. Begin treatment at first sign of insect infestation and repeat at 7-10 day intervals as infestation warrants.
CABBAGE	14 days	Imported cabbageworm, cabbage looper, diamond-back moth, cabbage root fly	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.
CARROTS	14 days	Imported cabbageworm, cabbage looper, diamond-back moth, cabbage root fly	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.
CAULIFLOWER	14 days	Imported cabbageworm, cabbage looper, diamond-back moth, cabbage root fly	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.
EGGPLANT	14 days	Imported cabbageworm, cabbage looper, diamond-back moth, cabbage root fly	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.
PEAS	14 days	Imported cabbageworm, cabbage looper, diamond-back moth, cabbage root fly	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.
POTATO	14 days	Imported cabbageworm, cabbage looper, diamond-back moth, cabbage root fly	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.
TOMATO	14 days	Imported cabbageworm, cabbage looper, diamond-back moth, cabbage root fly	Mix 1 1/2 lbs. per gal. water (4 oz. per 6 gals. or 2 gals. in 100 gals. per acre). Apply as a post-blossom cover spray and repeat 10 days later; make third and fourth application at 10 day intervals if necessary.

DIRECTIONS

BONIDE METHOXYCHLOR 25E INSECTICIDE contains 2 pounds Methoxychlor per gallon and is to be used in a mixture with water for spray control of insects shown on label. It is suitable for high or low volume application. Use this product only according to directions given on the label.

SHADE TREES, ORNAMENTALS: To control Cankerworms, gypsy moth, tussock moth, hemlock looper, imported willow leaf beetle — Mix 1½ to 2 tablespoonfuls per gallon of water (4-6 oz. per 6 gallons or 2-3 quarts in 100 gallons per acre). Apply to thoroughly cover all plant surfaces when small larvae begin feeding.

FLOWERS: To control rose chafer, leafhopper, spittlebug, Japanese beetle, lace bug, flea beetle — Mix 1½ to 2 tablespoonfuls per gallon of water (4-6 oz. per 6 gallons or 2-3 quarts in 100 gallons per acre). Apply to thoroughly cover all plant surfaces when small larvae begin feeding.

ELM TREES (ELM BARK BEETLES): In order to prevent feeding and to aid in control of Dutch Elm Disease, a dormant application should be made in the spring before any leaves appear. Temperature should be above 40° F. to avoid danger of spray freezing before it dries. Hydraulic Sprayers: Add 8 gals. to 100 gals. water. Apply 20-30 gals. per 50 foot elm tree, taking care to wet all bark on the trunk, limbs and twigs. Mist Blowers: Add 5 gals. per 10 gals. of water. Mist 2-3 gals. per 50 foot elm tree, taking care to obtain thorough coverage of all bark surfaces.

Do not spray Chinese elms, Japanese maples, red maples and redbud. Do not spray when temperature is above 85° F.

IMPORTANT: Users should observe the usual precautions concerning application of oil containing products to crops during high temperatures, since many crops are then more susceptible to oil injury. Do not use this product with spray materials incompatible with oil. Do not apply within 14 days of sulphur product application.

CROP	PEST	INTERVAL (Last spray to Harvest)	DIRECTIONS
APPLE	Apple maggots	7 days	Mix 1½ lbs. per gal. water (4 oz. per 6 gals. or 2 qts. in 100 gals. per acre). Spray all surfaces of foliage and fruit when adults first appear. Repeat at 7-10 day intervals as long as adults are present.
	Codling moths, Japanese beetles, leafhoppers, plum curculio	7 days	Mix 1½ lbs. per gal. water (4 oz. per 6 gals. or 2 qts. in 100 gals. per acre). Apply first spray at petal fall and make two or more additional applications at 7-10 day intervals if infestation warrants.
APRICOT	Plum curculios	21 days	
CHERRY	Plum curculios	7 days	
	Cherry fruit flies Cherry fruit worms	7 days	Mix 1½ lbs. per gal. water (4 oz. per 6 gals. or 2 qts. in 100 gals. per acre). Apply as a thorough cover spray when insects first appear. Repeat at 7-10 day intervals as long as adults are present.
PEACH	Plum curculios	21 days	Mix 1½ lbs. per gal. water (4 oz. per 6 gals. or 2 qts. in 100 gals. per acre). Apply as a thorough cover spray at petal fall and make two or more additional applications at 7-10 day intervals if infestation warrants.
PEAR	Codling moths, pear slugs	7 days	
PLUM & PRUNE	Plum curculios	7 days	
BLACKBERRY	Flea beetles, Japanese beetles, rose chafers, strawberry weevils	3 days	Mix 1½ lbs. per gal. water (4 oz. per 6 gals. or 2 qts. in 100 gals. per acre). Apply when insects first appear. Repeat application at 7-10 day intervals as infestation warrants.
BLUEBERRY	Cherry fruitworms, cranberry fruitworms, plum curculios, leafhoppers	14 days	

ACCEPTED

FEB 22 1973
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC POISON REGISTERED
 UNDER NO. 44-165 SUBJECT
 TO ATTACHED COMMENTS.