

ACCEPTED

4/6/1970

UNDER THE...  
FOR ECONOMIC...  
TO UNDER...  
AND COMMENTS...

NET WEIGHT ONE POUND

APCO MULTI-PURPOSE is effective for control of the following INSECTS and DISEASES on ROSES, FRUIT TREES, SHRUBS, TREES and VEGETABLES.

**ROSES**

Aphids, Spider Mites, Japanese Beetles, Rose Chafer, Rose Leafhoppers, Leaf Rollers, Rose Slugs, Flea Beetles, Thrips, Tarnished Plant Bugs, Four Lined Leaf Bugs, Whitefly, Asiatic Garden Beetles and Black Blister Beetles on ROSES, GLADIOLUS, DAHLIAS, SWEET PEAS, ASTERS and CHRYSANTHEMUMS.

Black Spot, Powdery Mildew, Rust, Leaf Spot and Botrytis Flower Blight of ROSES, TUBEROUS BEGONIAS, CARNATIONS, CHRYSANTHEMUMS and PEONIES.

**FRUIT TREES**

Aphids, Codling Moth, Curculio, European Red Mites, Clover Mites, Two Spotted Mites, Williamette Mites, Pear Psylla, Japanese Beetles, Black Cherry Aphid, Tent Caterpillar, Apple Scab, Sooty Blotch, Brooks Spot, Bitter Rot, Fly Speck, Brown Rot, Peach Scab, Leaf Spot on APPLES, PEARS, PEACHES and CHERRIES.

**SHRUBS**

Japanese Beetles, Aphids, Spider Mites, Lacebugs, Azalea Scale, Scurfy Scale, Euonymus Scale, Soft Brown Scale, Bagworms and Bagwood Leaf Miners on AZALEAS, RHODODENDRONS, ARBORVITAE, JUNIPERS, HYDRANGEAS, EUONYMUS, PIERIS JAPONICA, LILAC and BOXWOOD.

NOTE: For Scale Insects and Bagworms on SHRUBS, make only dusting applications. Do not spray for control of these insects as 2 to 3 times the normal dosage of this product is required per gallon of water. This would result in excessive clogging of spray nozzles.

Powdery Mildew on LILAC and EUONYMUS

NOTE: Do not use on Boston, Maidenhair, Pteris Ferns as well as species of CRASSULA. Do not apply on Petunias.

**TREES**

Spider Mites, Birch Leaf Miners, Holly Leaf Miners, European Pine Shoot Moth, Tent Caterpillars and Aphids on PINE, BIRCHES, HOLLY, OAKS, MAGNOLIAS, MAPLES and SYCAMORE

**VEGETABLES**

TOMATOES: Fruitworms, Hornworms, Aphids, Spider Mites, Flea Beetles, Colorado Potato Beetles, Early and Late Blight, Anthracnose and Septoria Leaf Spot.

PEPPERS and EGGPLANTS: Aphids, Flea Beetles, Colorado Potato Beetles, and Lacebugs.

POTATOES: Aphids, Colorado Potato Beetles, Flea Beetles, Leafhoppers, Early and Late Blight

PEAS: Pea Aphid.

AGRICULTURAL PRODUCTS CO.  
WEST KINGSTON, R. I.

**APCO**

**MULTI PURPOSE**

**INSECTICIDE FUNGICIDE**

**DUST or SPRAY**

**FOR CONTROL OF MANY PLANT INSECTS AND DISEASES OF**



ROSES



FRUIT



VEGETABLES

Contains **CAPTAN and MALATHION**

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**  
**SEE SIDE PANEL FOR COMPLETE CAUTION STATEMENT**

**ACTIVE INGREDIENTS:**

- Malathion 4.00%
- Methoxychlor, Technical 5.00%
- Captan (N-Trichloromethylthio-1,3,5-triazine-2-thione) 1.00%
- Sulphur 25.00%

**INERT INGREDIENTS:**

- O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate 5.0%
- Methoxychlor, technical, is equivalent to 4.4% 2, 2 bis (P methoxyphenyl) 1, 1, 1-trichloroethane and 0.6 other isomers and reaction products.

NET WEIGHT ONE POUND

**DIRECTIONS**

**DUSTING** - Apply to Roses, Fruit Trees, Shrubs and Vegetables before insects become numerous and before diseases become apparent. Protect Plants through the growing season by dusting at 7 to 14 day intervals and after heavy rains. Cover foliage thoroughly, but do not use in excess. Pay particular attention to cover underside of leaves. On fruit trees, apply the material directly to the tree when the air is still. For timing of applications, follow fruit tree spray and dust schedule.

**SPRAYING** - Add the required amount of material to water and stir thoroughly. Pour the mixture into the sprayer and agitate while spraying in order to obtain a thorough and even coverage. In a small sprayer, shake often for agitation.

**DILUTIONS** - 6 - 7 level tablespoons per gallon of water. One pound per 8 gallons of water, 12 pounds per 100 gallons of water.

**SUGGESTED FRUIT SPRAY AND DUST SCHEDULE**

**DELAYED DORMANT** - (From first green on bud to 1/2 inch leaves on apple and peach).

**PRE-BLOOM** - (From first pink to first bloom) on apple, peach, pear and cherry.

**PETAL-FALL** - (When last petals have fallen) on all fruits listed above.

**SHUCK-FALL** - (When half the shucks have fallen from fruit) on cherry and peach.

**COVER SPRAYS** - (2 to 4 applications) Begin 10 days after petal fall on apple and pear. Begin ten days after shuck fall on cherry and peach.

**CAUTION**

Keep out of reach of children and pets. Harmful if swallowed. May cause irritation of nose, throat and skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing. In case of contact, flush with plenty of water; for eyes, get medical attention. Wash hands thoroughly before eating or smoking. Do not contaminate feed and foodstuffs. Do not apply or allow to drift into areas occupied by unprotected persons or beneficial animals. If spilled, flush area with plenty of water. Dispose of this container when empty. Do not store diluted spray material. Make new dilution for each use. Do not use Sulphur on apples within 10 days to 2 weeks of an oil spray. Do not make applications when temperature is high as Sulphur may burn foliage. Do not apply to Red Delicious Apples as the combination of Captan and Sulphur may cause foliage injury. Do not use on crops to be fed to dairy animals or to animals being finished for slaughter.

Injury may occur on Bosc pears in the Northeast under certain conditions. Injury may occur to certain varieties of sweet cherries, especially in the Northwest. NOTE: Do not apply to fruit within 14 days of harvest. Make no applications on TOMATOES within 10 days of harvest. Make no applications on PEPPERS and EGGPLANT within 7 days of harvest.

Make no applications on PEAS 14 days before harvest. Make no applications on POTATOES 10 days before harvest. After the time limits set above have passed, an effective fungicide should be used alone in a manner which would not leave residues in excess of established tolerances.

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

**CONTAINER DISPOSAL NOTE:** Do not reuse empty container. Destroy by burying with waste or burning, stay away from smoke or fumes.