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Net Contents 1 Pint  
1 Quart  
1/2 Gallon

Multi-Purpose  
Concentrate

Formula HC - 1

MULTI-PURPOSE SPRAY CONCENTRATE  
FOR FRUIT TREES & VEGETABLES  
ORNAMENTALS & FLOWERS

CAUTION: KEEP OUT OF REACH OF CHILDREN  
(see side panel other Cautions)

EPA NO. 4-

ACTIVE INGREDIENTS:

Carbaryl (I-naphthyl N-methylcarbamate)\*----- 15.00  
Malathion\*\*----- 15.00

INERT INGREDIENTS----- 71.00  
101.00

\* Sevin is registered trademark of Union Carbide  
\*\*O,O-Dimethyl dithiophosphate of diethyl mercaptosuccinate  
equivalent to 1 lb. Sevin and 1 lb. malathion per gallon at  
70° f.

Distributed by

HUNT CHEMICAL CO., DRESSA, TEXAS.

ACCEPTED  
DEC 1 1968  
UNDER THE FEDERAL INSECTICIDE ACT  
FEDERAL BUREAU OF INVESTIGATION  
PHARMACOLOGICAL DIVISION  
UNDER NO. 4-200-1-100  
ATTACHED COMMENTS

Old Pro formula HC-1 can be used on 1. apples, 2 pears, 3 peaches, 4 plums, 5 prunes, 6 cherries, 7 strawberries, 8 grapes, 9 oranges, 10 lemons, 11 grapefruit, 12 tangerine, 13 beans, 14 cabbage, 15 corn, 16 cucumbers, 17 potatoes, 18 tomatoes, 19 egg plant, 20 peppers, 21 ornamentals and 22 flowers, to control:

codling moth on 1-6  
 green apple aphid on 1-3,7  
 pear psylla on 1,3  
 orange tortrix on 1-6, 9-12,21,22  
 eye spotted bud moth 2,4-6  
 California pear slug 1,2  
 tentiform leaf miners 1,2  
 San Jose scale 1-3  
 Forbes scale 1,2,4-6  
 oystershell scale 1,2,4-6  
 Lecanium scales 1-7  
 white apple leafhopper 1-3,8  
 apple mealy bug 1,2,3  
 apple maggot 1,2  
 plum curculio 1-6  
 rosy apple aphid 1,2,7,21,22 ✓  
 red banded leaf roller 1-6, 8  
 Eastern tent caterpillar 1,2,4-6,21,22  
 fruit tree leaf roller 1-6, 9-12  
 periodical cicada 1-3,21,22 ✓  
 European apple sawfly 1,2  
 Japanese beetle 1-6, 8,13,15,21,22  
 bag worm 1,2,21,22  
 mealy bug 1,2,8,21,22  
 clover mites 1-3,7  
 European red mites 1-3,7  
 two spotted mites 1-3,7  
 Villaxette mite 1-3  
 woolly apple aphid 1,2,7  
 oriental fruit moth 3,  
 peach twig borer 3-6  
 lesser peach tree borer 3-6  
 cat facing bugs 3,  
 Western spotted cucumber beetles 3,16  
 olive scale 3,  
 cherry fruit fly 4-6  
 black cherry aphid 4-6  
 Western tussock moth 3-6, 9-12  
 meadow spittle bug 7  
 strawberry leaf roller 7  
 grape leaf folder 8  
 leaf hopper 8,13,14,16,17-20,21,22 ✓  
 grape berry moth 8  
 spider mites 7,8,10  
 citrus cutworm 9-12  
 California red, yellow, purple, black, soft, Citriola scale 9-12  
 Florida red scale 9-12  
 green citrus aphids 9-12  
 Mexican bean beetle 13,  
 aphids 13,14, 17-20, 21,22  
 lygus and stink bugs 13,14,17-20  
 bean leaf beetle 13,  
 lima bean pod borer 13,  
 corn earworm 13,14  
 army worms 13,14  
 velvet bean caterpillar 13  
 corn earworm 13,15  
 European corn borer 15,17-20  
 fall army worm 15,17-20  
 sap beetles 15,  
 flea beetle 13-20  
 pickleworm 16  
 melon worm 16  
 imported cabbage worms 14,  
 cabbage looper 14,  
 Colorado potato beetle 17-20  
 tomato fruit worm 17-20  
 tomato horn worm 17-20  
 tomato russet mite 17  
 birch leaf miner 21,22  
 blister beetles 21  
 boxelder bugs 21,22  
 boxwood leaf miner 21,22  
 elm leaf aphid 21,22  
 elm leaf beetle 21,22  
 lace bugs 17-20  
 oak leaf miners 21,22  
 plant bugs 21,22  
 rose aphid 21,22  
 rose slug 21  
 willow leaf beetle 21  
 thrips (exposed) 21,22, 25, 26, 27, 28  
 gypsy moth 21,  
 asynous scale 21,  
 white fly 21,  
~~four lined leaf bug~~  
 tarnished plant bug 21,22  
 rose leaf hopper 22  
 azalea scale 22,  
 pine leaf scale 22,  
 magnolia scale 22,  
 oak kermes 22,  
 Fletcher scale 22,  
 Juniper scale 22,  
 Monterey pine scale 22

Do not apply to Nos. 3,7,10,11,13 & 14 within 7 days of harvest or to 1,2 within 3 days of harvest. No.15 (corn earworm) apply at 7-10 day intervals until 15 days before and until silks begin to dry. For more applications see label on container.

duration of silking and severity of infestation.

DIRECTIONS: Mix at rate of one part old pro to 25 gallons of water, or 2 tablespoons per gallon. Choose a cool, calm period preferably early morning or evening when plants will not be subjected to hot direct rays of the sun. Start applications as soon as insects appear and when scale crawlers have settled on the foliage. Make repeat applications as necessary. Apply spray to tops and undersides of leaves until lightly dripping. Stop applications to fruits and vegetables 3 days before harvest.

NOTE: Keep container tightly closed (prevent evaporation) and away from heat and open flame (flammable). Store out of reach of children in areas not subject to freezing temperatures. Shake well before using. Do not reuse empty container, destroy by crushing and bury or discard in a safe place.

CAUTION: Harmful if inhaled or swallowed. Avoid breathing spray or mist. Do not take internally. Avoid contact with skin, eyes or clothing; in case of contact and before eating and smoking wash thoroughly with warm water and soap. Physicians--Malathion, Carbaryl are moderate, reversible Cholinesterase inhibitors. Atropine is antidotal. Avoid contamination of food, feed, feeding troughs and watering receptacles of pets and animals. This product will kill fish. Keep out of any body of water. Apply this product only as specified on this label. Buyers guarantee limited to label claims.

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