

**DIRECTIONS FOR USE**

SA-50 Brand Fruit Spray Concentrate is formulated for use as a general purpose spray to control the insects and diseases listed for the fruit crops given below. Certain insects or disease may not be controlled or may be difficult to control and an alternative pesticide for specific pests should be used. Application of a fungicide alone, closer to harvest than this product may be used, is often advisable. Check on current recommendations for a suitable material.

Mix this material at the rate of 6 tablespoons per gallon of water — (10 oz. makes 6 gallons of spray). Good agitation is essential since this material will settle out of spray water. Apply as a thorough cover spray on all foliage and fruit to the point of run-off.

Specific directions for time of application is given with each type of fruit.

Interval in days, between last application of this product and harvest is shown in ( ) parenthesis after each crop.

**APPLES (7)** — Aphids, Mites, Bud Moth, Codling Moth, Plum Curculio, Red-banded Leaf Roller, Apple Maggot, Japanese Beetle, Tent Caterpillars, Scab, Black Rot, Bitter Rot, White Rot, Sooty Blotch, Frogeye Leaf Spot and Powdery Mildew. Begin applications when new spring growth appears and repeat at 5 to 7 day intervals up to bloom. After petal fall repeat at 7 to 14 day intervals.

**BLUEBERRIES (14)** — Cranberry Fruitworm, Cherry Fruitworm, Blueberry Maggot, Japanese Beetles, Leafhoppers, Botrytis gray mold (Berry Rot), Mummy Berry and Powdery Mildew. Begin applications at mid-bloom or when disease is first observed. Repeat at 7 to 10 day intervals.

**BRAMBLES (Blackberry, Raspberry, Dewberry) (14)** — Aphids, Mites, Thrips, Leafhoppers, Japanese Beetles, Rose Chafer, Flea Beetles, Spittlebugs, Anthracnose, Fruit Rot and Powdery Mildew. Begin applications just prior to bloom and repeat at 10 to 14 day intervals.

**CHERRY (7)** — Aphids, Bud Moth, Cherry Fruitflies, Fruit tree leaf roller, Cherry Fruitworm, Japanese Beetles, Plum Curculio, Rose Chafer, Tent Caterpillar, Cankerworms, Botrytis Rot, Brown Rot, Leaf Spot, Powdery Mildew, Rust and Scab. Begin applications during bloom, repeat at petal fall and at 10 to 14 day intervals thereafter.

**SA-50 Home and Garden**  
**FRUIT SPRAY**  
**CONCENTRATE**  
 CONTROLS MANY COMMON INSECTS AND DISEASES ON FRUITS

USE 6 TABLESPOONS PER GALLON OF WATER

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe concentrate or spray mist. Avoid contact with skin and eyes. Wash thoroughly after handling. Change to clean clothing. Do not contaminate feed or foodstuffs. Store in a safe, cool, dry place.

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. Do not apply when weather conditions favor drift from areas treated. Do not apply when runoff is likely to occur. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residue on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**Southern Agricultural Insecticides, Inc.**

PALMETTO, FLA.      HENDERSONVILLE, N.C.      BOONE, N.C.  
 EPA Reg. No. 100-100-010      N. W. 100-100-010

**GRAPES (14)** — Aphids, Mites, Mealybugs, Leafhoppers, Berry Moth, Japanese Beetle, Leaf Skeletonizer, Rose Chafer, Downy Mildew, Black Rot and Powdery Mildew. Begin applications at the first signs of new spring growth and repeat at 10 to 14 day intervals.

**PEACHES (21)** — Aphids, Mites, Oriental Fruit Moth, Plum Curculio, Japanese Beetle, Rose Chafer, Tent Caterpillar, Cankerworms, Brown Rot, Rhizopus, Scab, Leafspot, Rust and Powdery Mildew. Begin applications just prior to blossoms opening, repeat during bloom, when petals have fallen and at 7 to 14 day intervals.

**PEARS (7)** — Aphids, Mites, Apple Maggot, Codling Moth, Japanese Beetle, Plum Curculio, Tent Caterpillars, Mealybugs, Fruit Spot, Scab and Powdery Mildew. Begin applications when new spring growth appears and repeat at 5 to 7 day intervals up to bloom. Apply immediately after petal fall and repeat at 7 to 14 day intervals.

**PLUMS (7)** — Aphids, Mites, Cherry Fruitworm, Cherry Fruitflies, Japanese Beetles, Plum Curculio, Rose Chafer, Tent Caterpillar, Cankerworms, Brown Rot and Leaf Spot. Begin applications just prior to bloom opening, repeat during bloom, when petals have fallen and at 14 day intervals.

**STRAWBERRIES (3)** — Aphids, Spider Mites, Strawberry Weevil, Flea Beetles, Spittlebugs, Botrytis Rot, Leaf Spots and Powdery Mildew. Begin application when new growth starts and repeat at 7 to 10 day intervals.

**ACTIVE INGREDIENTS**

Malathion (O,O-dimethyl dithiophosphate of diethyl or isopropylate)	6.0
Methoxychlor (technical)	6.0
Equivalent to 7.0% 1,1-bis(4-methoxyphenyl)-1,1,1-trifluoroethane and 1.0% other isomers and reaction products	
Capran (N-cyano-N'-methyl-N,N'-diethyl-2,2-dimethylpropanediamine)	1.0
Other	15.0
<b>TOTAL INGREDIENTS</b>	<b>34.0%</b>

Keep out of reach of children. Do not use on ornamentals. Do not use on plants susceptible to phytotoxicity.

Buyer assumes all risks of use, storage, handling of this product. Read and follow label directions and precautions.

