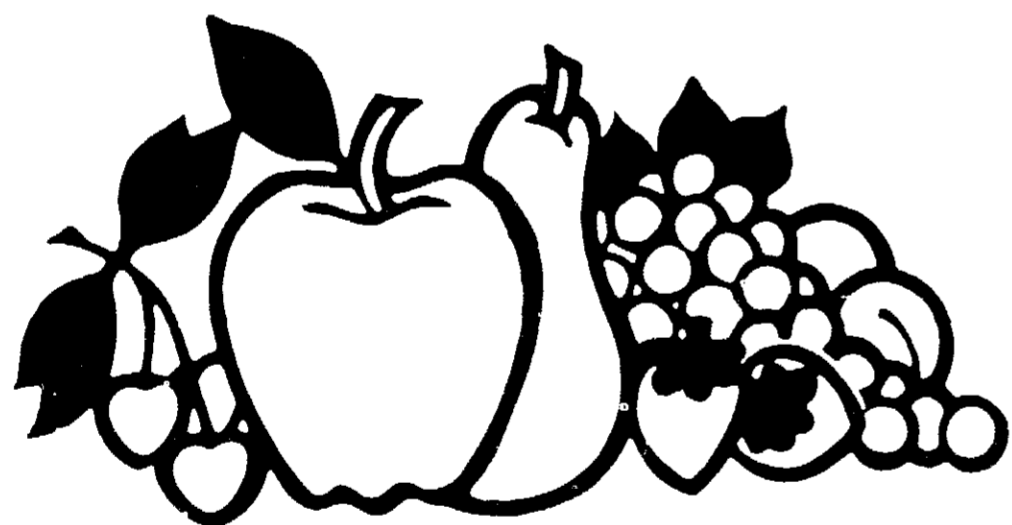


ROYAL BRAND



# Home Orchard Spray

A Multi-Purpose Spray to Control Many Fruit Insects and Diseases



Active Ingredients: Permethrin 0.5% (1.5% in concentrate), Pyrethrin 0.5% (1.5% in concentrate), Carbaryl 1.0% (3.0% in concentrate), Disulfoton 0.5% (1.5% in concentrate), and Propiconazole 0.5% (1.5% in concentrate).

Net Weight: 32 Ounces (1.0 Kilogram)

**CAUTION:** Keep out of reach of children. See side panel for additional cautions.

NET WEIGHT 32 OUNCES

READ LABEL USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS AND DIRECTIONS

KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT RECONCENTRATE OR PUT INTO FOOD OR DRINK CONTAINERS.

**FOR USE AS A SPRAY:** Mix in the ratio of 1.0 ounce of concentrate to 2 gallons of water or 2 cups to 1 gallon water. 14 ounces in 12 gallon water. Spray thoroughly, covering all upper and lower leaf surfaces and fruit, until entire tree is dripping wet. For medium size trees 6 to 8 ft. high, apply 2 to 3 gallons of diluted spray per tree. Large trees may require 4 gallons or more. Do not store diluted spray. Make new solution for each use. **Mixing Directions:** Mix the signated amount of ROYAL BRAND Home Orchard Spray with water to make a thin paste. Add the required amount of water and agitate during application. Where disease control is of primary importance use a suitable fungicide alone or with harvest. For grapes use 28 ounces in 12 gallons of water.

**APPLES AND PEARS:** Spray when new spring growth appears and repeat at 7 day intervals up to bloom. After petal fall repeat at 10 day intervals. Do not apply to apples and pears within 7 days of harvest. Red Delicious and other sensitive varieties may be injured by early season application.

**PEACHES:** Make first application at pink bud stage. Apply from 5 to 7 sprays at 10 day intervals. Do not apply to peaches within 21 days of harvest. Where disease control is of primary importance use a suitable fungicide alone closer to harvest.

**PLUMS AND PRUNES:** Make one application just before blossoms open. After petal fall repeat at 10 day intervals. Apply from 5 to 7 sprays. Do not apply to plums and prunes within 7 days of harvest.

**STRAWBERRIES-GRAPES:** Make first application at first sign of new leaf growth then at 10 to 14 day intervals. Do not apply to strawberries within 3 days of harvest and remove residues at harvest by washing. Do not apply to grapes within 14 days of harvest.

**CHERRIES-APRICOTS:** Apply at full bloom, petal fall, 2 weeks after petal fall and again 2 weeks before harvest. Do not apply to Cherries within 7 days of harvest and to Apricots within 21 days.

Plants	Insects	Diseases
Cherries Apricots	Aphids, Curculionid, Leafhopper, Leaf Miner, Pear Sucker, Red Spider Mites, Tent Caterpillar, Thrips	Brown Rot
Apple	Aphids, Apple Maggot, Cankerworm, Codling Moth, Curculionid, Flea Beetle, Japanese Beetle, Leafhopper, Leaf Miner, Oriental Fruit Moth, Red Spider Mites, Sucking Plant Bugs, Tent Caterpillar, Thrips	Bitter Rot, Black Rot (fruit & leaf spots), Botryosphera, Black Powdery Mildew, Botrytis, Fruit Spot, Flea Speck, Scab
Peach	Aphids, Cankerworm, Codling Moth, Curculionid, Flea Beetle, Japanese Beetle, Leafhopper, Leaf Miner, Oriental Fruit Moth, Peach Tree Borer, Peach Twig Borer, Red Spider Mites, Sucking Plant Bugs, Tent Caterpillar, Thrips	Brown Rot, Scab
Plum Prune	Aphids, Cankerworm, Curculionid, Flea Beetle, Japanese Beetle, Leafhopper, Leaf Miner, Oriental Fruit Moth, Peach Tree Borer, Peach Tree Borer, Plant Bugs, Red Spider Mites, Tent Caterpillar, Thrip	Brown Rot
Pear	Aphids, Cankerworm, Codling Moth, Flea Beetle, Japanese Beetle, Leafhopper, Leaf Miner, Oriental Fruit Moth, Pear Psyllid, Pear Stag, Red Spider Mites, Sucking Plant Bugs, Tent Caterpillar, Thrips	Scab
Strawberry	Aphids, Flea Beetle, Japanese Beetle, Leaf Miner, Red Spider Mites, Spittlebug, Strawberry Leaf Beetle, Strawberry Yellows, Thrips	Brown Rot
Grape	Aphids, Cankerworm, Flea Beetle, Grape Berry Moth, Japanese Beetle, Leafhopper, Leaf Miner, Red Spider Mites, Tent Caterpillar, Thrips	Brown Rot, Scab

Use only as directed and do not spray on windward side of trees. Do not spray on wet foliage. Do not spray on plants that are stressed or damaged. Do not spray on plants that are in bloom. Do not spray on plants that are in fruit. Do not spray on plants that are in leaf fall. Do not spray on plants that are in winter dormancy. Do not spray on plants that are in early spring growth. Do not spray on plants that are in late spring growth. Do not spray on plants that are in summer growth. Do not spray on plants that are in autumn growth. Do not spray on plants that are in winter growth. Do not spray on plants that are in spring growth. Do not spray on plants that are in summer growth. Do not spray on plants that are in autumn growth. Do not spray on plants that are in winter growth.

ACCEPTED

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