

PM 17 239-568

PS 135



ORTHO

Home Orchard Spray

Spray, B. & copy available

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



Aphids



Brown Rot



Codling



Apple



Wear chemical resistant gloves when using outdoors. Wear long pants and long-sleeved shirt and avoid the wind to your back. Wash nondisposable gloves thoroughly with soap and water before removing. Clothing worn while handling this product must be laundered separately from other clothing before reusing.

FOR USE AS A SPRAY: Mix at the rate of 5 Tablespoonfuls per gallon of water or 2 cups to 6 gallons water (14 ounces in 12 gallons water unless otherwise indicated). Spray thoroughly, contacting all upper and lower leaf surfaces and fruits until entire tree is dripping wet. For small trees, use 1 to 2 pints of spray mix per tree. For medium size trees, use 1 to 2 quarts of spray mix per tree. For larger trees, use 1 to 3 gallons of spray mix per tree. Make new dilution for each use. **Mixing Directions:** Mix designated amount of ORTHO Home Orchard Spray in a little water to make a thin paste, add to required amount of water and agitate during application. Where disease control is of primary importance, use a suitable fungicide alone closer to harvest.

A → **APPLES:** 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 within 7 days of harvest.

PEACHES: Make first application at pink bud stage. Apply from 5 to 7 sprays at 10 day intervals. Peach Tree Borer— $\frac{1}{2}$ lb. in 1 gal. water spraying or painting trunks of trees from crotch to ground about the first of July, August and September. 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. Using a tank-type sprayer, apply to strawberries at the rate of 5 units spray per 100 sq. ft. area and to grapes at the rate of $\frac{3}{4}$ pints spray per 100 sq. ft. area. Wash fruit under running tap water to remove residues. Do not apply to strawberries within 3 days of harvest or 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. Mix at the rate of $\frac{3}{4}$ Tablespoonfuls per gallon of water or $\frac{1}{2}$ cups in 6 gallons water (9 ounces in 12 gallons water). Do not apply to cherries within 7 days of harvest and to Apricots within 21 days.

Plants	Insects	Diseases
Cherries, Apricots	Aphids, Curculio, Leafhoppers, Leafroller, Pear Slug, Red Spider Mites, Tent Caterpillar, Thrips	Black Rot (fruit & leaf spots), Brown Rot
Apples	Aphids, Apple Maggot, Cankerworm, Codling Moth, Curculio, Flea Beetle, Japanese Beetle, Leafhopper, Leafroller, Oriental Fruit Moth, Red Spider Mites, Sucking Plant Bugs, Tent Caterpillar, Thrips	Bitter Rot, Black Rot (fruit & leaf spots), Botryosphaeria, Black Fox, Brooks Fruit Spot, Fly Speck, Scab
Peaches	Aphids, Cankerworm, Codling Moth, Curculio, Flea Beetle, Japanese Beetle, Leafhopper, Leafroller, Oriental Fruit Moth, Peach Tree Borer, Peach Tong Borer, Red Spider Mites, Sucking Plant Bugs, Tent Caterpillar, Thrips	Brown Rot, Scab
B → Plums, Prunes	Aphids, Cankerworm, Curculio, Flea Beetle, Japanese Beetle, Leafhopper, Leafroller, Oriental Fruit Moth, Peach Tree Borer, Peach Tong Borer, Plant Bugs, Red Spider Mites, Tent Caterpillar, Thrips	Brown Rot
Strawberries	Aphids, Flea Beetle, Japanese Beetle, Leafroller, Red Spider Mites, Spottedbug, Strawberry Leaf Beetle, Strawberry Weevil, Thrips	Botrytis Rot
Grapes	Aphids, Cankerworm, Flea Beetle, Grape Berry Moth, Japanese Beetle, Leafhopper, Leafroller, Red Spider Mites, Rose Chafer, Tent Caterpillar	Black Rot (fruit & leaf spots), Dead Arm

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store diluted spray.

DISPOSAL: PRODUCT—Partially filled canister may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.

CONTAINER—Do not reuse empty canister. Discard canister in trash.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR - 7 1993

Chevron Chemical Company

Ortho Consumer Products Division
P.O. Box 5047 San Ramon, CA 94583-0947
Form 9086-D Product 1507 Made in U.S.A.
EPA Reg. No. 239-568-AA
EPA Est. 239-MO-1

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

239-568



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APR -7 1993

W. L. Chase, Jr.
Chevron Chemical Company
Ortho Consumer Products Division
940 Hensley Street
Richmond, CA 94804-0036

Dear Mr. Chase:

Subject: Revised labeling
Ortho Home Orchard Spray
EPA Registration No. 239-568
Amendment application of January 19, 1993

The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amendment labeling:

- a) In the Statement of Practical Treatment for "If In Eyes" delete the phrase "...for at least 15 minutes."

Revise the environmental hazard wetlands statement to:

"Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (H-7505C)

Enclosure

ORTHO Home Orchard Spray
EPA Reg. No. 239-568

COPY A

AND PEARS

COPY 3

Pears

Aphids, Cankerworm, Codling Moth,
Flea Beetle, Japanese Beetle,
Leafhopper, Leafroller, Oriental
Fruit Moth, Pear Psylla, Pear
Slug, Red Spider Mites, Sucking
Plant Bugs, Tent Caterpillar, Thrips

Scab

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