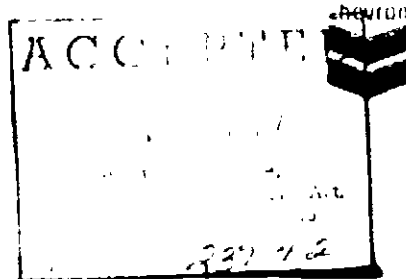


ORTHOL-D Soluble "Superior" Oil Spray



ORTHO

INSECTICIDE-MITICIDE)

Active Ingredient
Petroleum Oil 97%
Inert Ingredients 3%
Petroleum Oil Min. Unalloyed Residue 94%
Gravity, API 34 typical

By Wt
97%
3%

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT MIX OR DILUTE INTO FOOD OR DRINK CONTAINERS.

WHEN DRUM IS EMPTY, TRIPLE RINSE (OR EQUIVALENT) AND OFFER FOR RECYCLING, RECONDITIONING OR DISPOSAL IN APPROVED LANDFILL OR BURN IN A SAFE PLACE.

ORTHOL-D Soluble "Superior" Oil Spray is a "superior type" synthetic Oil Contact Insecticide, and a "sticking agent" for various insecticides and fungicides. A "superior" phytoxic oil spray is a highly refined paraffin base, straight cut petroleum fraction. A high UR number provides plant safety, a high API number provides maximum insecticidal efficiency; the optimum viscosity provides maximum insecticidal efficiency with maximum plant safety. ORTHOL-D Soluble "Superior" Oil Spray is for use on plants in foliage or the dormant stage.

NET CONTENTS LIQUID

Chevron Chemical Company

Ortho Division/San Francisco CA 94119 Richmond CA 94804

Product 734 Made in U.S.A.

Form 638 Z

PA Reg. No 239-42

DIRECTIONS

AMOUNTS GIVEN ARE FOR 100 GALLONS OF DILUTED SPRAY

APPLES AND PEACHES: Scurry Scale and Forbes Scale Use 3 gallons applied in the late dormant as the buds are breaking.

APPLES, PEACHES, PLUMS, PEARS, STRAWBERRIES, CURRANTS, GOOSEBERRIES, CRANBERRIES, GRAPES, BLACK RASPBERRIES, BLUEBERRIES, RED RASPBERRIES, BOYSENBERRIES: San Jose Scale, European Red Spider and Fruit Tree Leafroller: As a Delayed Dormant Spray to Aid in Control of Listed Pests—Use 2 gallons. As a Summer Spray against these pests: Use 4 to 5 quarts. Do not use ORTHOL-D Soluble "Superior" Oil Spray with or following sulfur applications.

PEARS: Pear Psylla and San Jose Scale—As a Late Dormant Spray—Use 3 gallons. As a Summer Spray Use 6 to 7 quarts, applied when psylla are in the nymph stage. Do not use with or following sulfur applications.

KEEP OUT OF REACH OF CHILDREN

CAUTION:

Harmful if swallowed. Avoid inhalation of vapors and spray mist.
Note to Physicians: Emergency Information call (415) 233 3737. The spray tank must be free of any sulfur residue before using ORTHOL-D Soluble. Do not combine Sulfur sprays with ORTHOL-D and do not follow previous application of Sulfur until sufficient time has elapsed for safety (usually 12 to 14 days). If in doubt spray a portion of one tree previously treated with Sulfur using 1 quart ORTHOL-D to 25 gallons of water. If sufficient time has not elapsed, burn will show in several days. Do not use ORTHOL-D Soluble "Superior" Oil Spray when temperatures are above 90° F. (breath). When temperatures drop below 32° F. (usually night time lows) do not spray tree and vine crops until daytime temperatures have warmed to a point above 35° F. and are free from moisture due to melting frost or heavy dews. Do not contaminate water by cleaning of equipment or disposal of wastes.

PEACHES: Cottony Cushion Scale, San Jose Scale and Lecanium Scale. As a Late Dormant Spray—Use 3 gallons. As a Summer Spray Use 4 quarts, 1 to 2 applications timed at peak of nymphal abundance. Do not use with or following sulfur applications.

TULIP POPLAR SCALE: Use 1 gallon in the fall after eggs have hatched. As a Late Dormant Spray: Use 2 gallons just before buds burst.

MIXING DIRECTIONS

With agitator running start filling spray tank with water. Add the dry spray materials. The ORTHOL-D Soluble "Superior" Oil Spray should be added when tank is about one half full and while there is sufficient agitation of the spray to insure complete emulsification. When mixing with other pesticides, observe all cautions and limitations for the products involved.

Check this product for proper emulsification by mixing a small quantity of it with water in a small container before filling the entire spray tank. Correct emulsification is indicated when a uniform milk white spray mixture results while shaking. If the spray mixture is not milk white after shaking do not use the remaining product.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.