

239-2365
 Chevron
ACCEPTED
 May 6, 1972
 UNDER THE FEDERAL INSECTICIDE ACT
 FUNGICIDE AND FUNGICIDE ACT
 FOR ECONOMIC ACTION REGISTERED
 EP UNDER NO. 5011-101
 TO A. I. ...

ORTHO Fundal 4 Emulsive

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

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

DO NOT STORE AT TEMPERATURES BELOW 32° F.

WHEN CONTAINER IS EMPTY, IMMEDIATELY WASH THOROUGHLY AND DESTROY. NEVER RE-USE.

ORTHO Fundal 4 Emulsive is a water emulsifiable Miticide/Insecticide for the control of a broad range of mite eggs, nymphs, and adults and certain insect pests of fruit trees. It is suitable for use in all types of ground sprayers and for application by aircraft.

DIRECTIONS

Fruit Trees:

Use 1 pint ORTHO Fundal 4 Emulsive per 100 gals. spray (1/2 lb. active ingredient), applying 400 to 800 gals. spray per acre for full coverage spray from conventional sprayers. When lower spray volumes are applied as from a concentrate sprayer or by aircraft, increase the concentration of ORTHO Fundal 4 Emulsive in the spray mixture in order to apply the amount per acre equivalent to a dilute spray. Most orchards of bearing, standard size trees will require at least 4 pts. ORTHO Fundal 4 Emulsive per acre for satisfactory results.

Cole Crops:

Use 1 pint ORTHO Fundal 4 Emulsive per acre for the control of listed insects. Use sufficient water for thorough coverage (at least 50 gallons per acre).

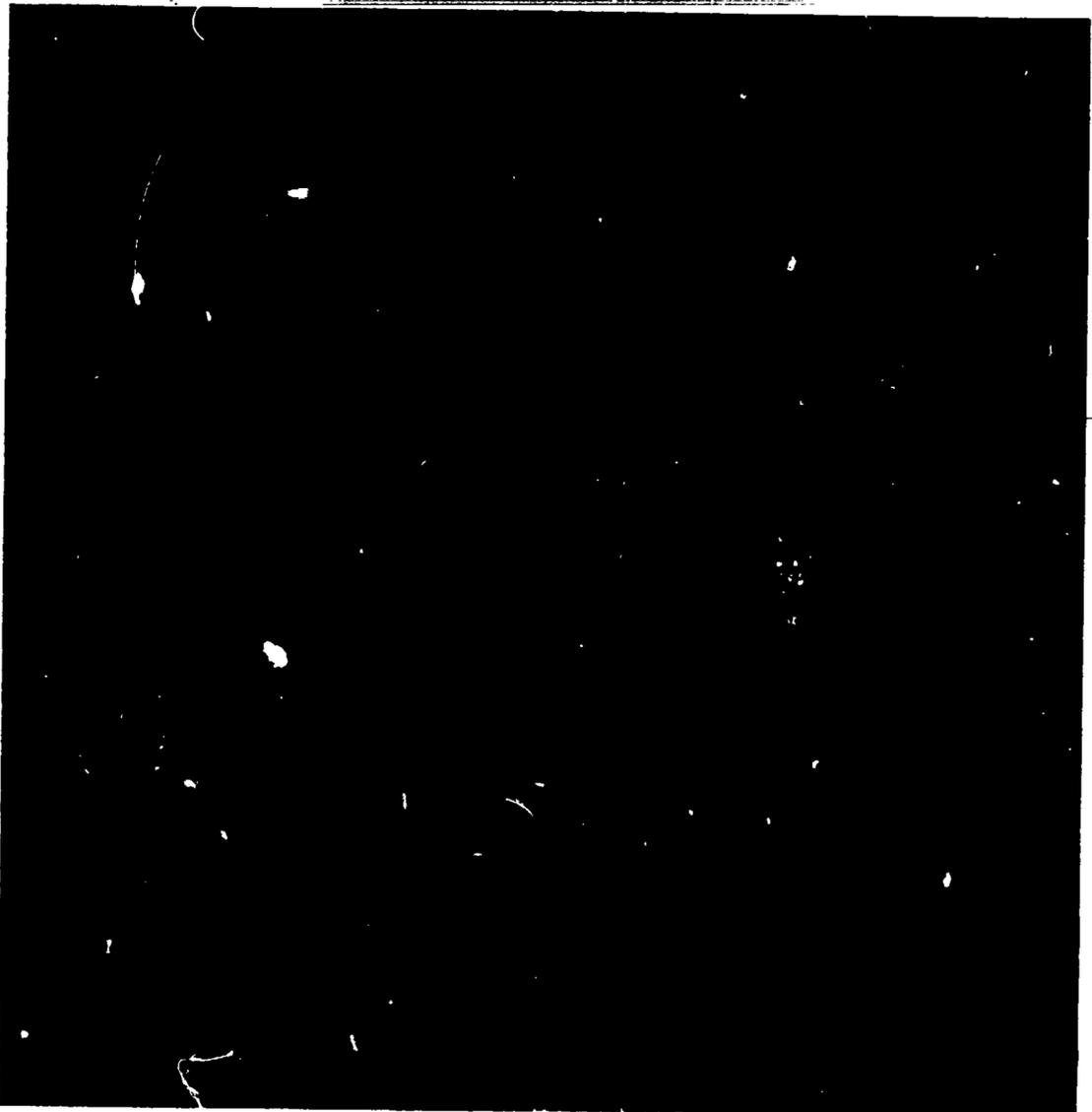
MIXING DIRECTIONS: Add the desired amount of ORTHO Fundal 4 Emulsive to the spray tank 3/4 full of water with the agitator running then add the remainder of the water. Keep the agitator running while spraying. By-pass agitation will keep ORTHO Fundal 4 Emulsive emulsified.

Crop	Pest	Time of Application & Limitations
Apple Pear	European Red Mite Apple Rust Mite Pear Yellow Mite Pear Rust Mite (Pacific coast only)	Pre-Bloom: For control of eggs and early hatching nymphs, apply at any time up to bloom according to local recommendations. Post-Bloom: Apply when mites appear. Repeat applications when necessary, but do not apply more than 3 times per season while fruit is on the trees nor less than 14 days before harvest on Apples and 28 days on Pears.

Chevron Chemical Company
 Orthe Division/San Francisco, Calif. 94119
 Richmond, California Fresno, California Honolulu, Hawaii
 Des Moines, Iowa Perth Amboy, New Jersey Orlando, Florida

Form 8093-A Product 5095 Made in U.S.A.

EPA Reg. No. 239-2365-AA



Crop	Pest	Time of Application & Limitations
Apple Pear	Two-Spotted Mite McDaniel Mite	Post-Bloom: Apply when mites appear. Repeat applications when necessary, but do not apply more than 3 times per season while fruit is on the trees nor less than 14 days before harvest on Apples and 28 days on Pears.
	Codling Moth	Apply in cover sprays according to local recommendations.
Pear	Pear Psylla	Pre-Bloom: Apply for adult control and repeat when nymphs appear. Post-Bloom: Apply at petal fall (calyx). Repeat when psylla re-appear. Do not apply more than 3 times per season while fruit is on the trees nor less than 25 days before harvest.
Peach Nectarine	European Red Mite Two-Spotted Mite Pacific Mite	Non-bearing and Nursery Trees** —Apply when mites appear. Repeat as necessary. Bearing Trees: Apply as a post-harvest spray only. Do not apply to trees when fruit is present in any form.
Cabbage Broccoli Cauliflower Brussels Sprouts	Cabbage Looper Imported Cabbage Worm Diamond-back Moth	Apply when insects first appear. Repeat at 7 to 10-day intervals for continuous control. Do not make more than 9 applications. Do not apply within 14 days of harvest.

**Non-bearing trees are those that will not bear fruit within 1 year after treatment.

WARNING: Do not spray shortly before rainfall. Prepare fresh sprays daily. Do not allow prepared solutions to stand overnight. Do not use ORTHO Fundal 4 Emulsive in alkaline solutions such as those containing lime-sulfur or Bordeaux. Crystals may form if stored under very cold conditions. If this should occur place container in warm water and agitate until crystals disappear before using.

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.

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ORTHO

Fundal* SP

(MITICIDE-INSECTICIDE)

Active Ingredient: N-(4-chlorophenyl)-N,N-dimethylformamide hydrochloride 97%
 Inert Ingredients 3%
 Total Weight 100%

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

DISPOSE OF CONTAINER BY BURYING IN NON CROP LANDS AWAY FROM WATER SUPPLIES OR BY BURNING. STAY OUT OF SMOKE.

ORTHO Fundal SP is a completely water-soluble Miticide-Insecticide for the control of mites and certain insect pests on fruit trees listed on back panel. It is suitable for use in all types of ground sprayers and for application by aircraft in orchards.



**DO NOT TAKE INTERNALLY
DO NOT INHALE
DO NOT GET ON SKIN**

KEEP OUT OF REACH OF CHILDREN

WARNING: May be harmful or fatal if swallowed or absorbed through the skin. Avoid inhalation of dust or spray mist. Do not get in eyes, on skin or on clothing. Wear goggles when handling. Wash with soap and water after handling and before eating or smoking. In case of contact, thoroughly clean skin and clothing. For eyes, flush immediately with water and get medical attention. Wear goggles when handling. Wear clean clothes and wash before reusing. Do not store or transport near feed or foodstuffs. Do not graze livestock in treated orchards. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Do not apply to any area not specified on this label. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

DIRECTIONS ON BACK

*Fundal is a registered trademark of No. Am. Agr. Chem. Products, Inc.
 U.S. Patent Nos. 2,974,401; 2,974,402

NET WEIGHT 2 POUNDS 8 OUNCES