

[239-1359]



ORTHO

Active Ingredients	By Wt.
Ethion*	46.5%
Aromatic Petroleum Derivative Solvent	37.5%
Inert Ingredients	16.0%
*O,O,O',O'-Tetraethyl S,S'-methylene bisphosphorodithioate	
Contains 4 pounds Ethion per gallon.	
U. S. Pat. No. 2,873,228	

WASH AND DESTROY CONTAINER WHEN EMPTY.
NEVER RE-USE.

GROUND APPLICATION—Vegetable and Field Crops—30 to 250 gals. Cotton—20 gals. Deciduous Fruit Crops—60 to 800 gals. Citrus—400 to 3,000 gals. On Young Fruit Plantings—Use a minimum of 15 gals. water per acre.

ALMOND, NECTARINE, PEACH, PEAR San Jose Scale Dormant application only—1 $\frac{1}{2}$ to 3 pt. plus 2 gal. dormant spray oil per 100 gal. water. Pearlataria (olive), Scale—1 pt. plus 3 gal. water. Brown Almond Mite, European Red Mite—1 pt. plus 2 gal. water.

EPA Reg. No. 239-1359-AA

Red Acre, Citrus rust mite, six-spotted mite, Texas citrus mite; 1 qt. to 5 gal.
per 100 gal. water. Mites Listed Above Plus Black Scale, Chaffy Scale,
Florida Red Scale, Glover Scale, Purple Scale, Snow Scale, Yellow Scale,
Brown Soft Scale, California Red Scale, Citrus Whitefly—West Coast: 1 qt.
to 1 pt. ORTHO Ethion 4 En. 1 lb. plus 1 to 2 gal. of an ORTHO Summer
oil or 100 gal. water. Florida-Texas Area: 3 qt. ORTHO Ethion 4 En. 1
lb. plus 1 to 1 gal summer oil per 100 gal. water. Apply for Control
of Black Scale, Glover Scale and Snow Scale from 1 to July 15 in Florida
and Texas and before June 15 in California. In California, black scale and
snow scale are also controlled by spraying trees with a fine mist of
water until wet. **ALL CITRUS TREATMENTS:** Do not spray thick canopy and
citrus trees. Do not apply more than 2000 gal. spray per acre. Do not
spray more than once per year on lemons and limes or other citrus
fruit crops. Spray every 90 days if you have a leaf miner. On tangerines,
do not spray more than twice per year. Do not spray with 2% solution
more than once per year. Do not spray with 3% more than once
per year. Do not spray with 4% more than once per year. Miles

PLUMS, PRUNES: San Jose Scale- $\frac{1}{2}$ to $\frac{3}{4}$ pint plus 2 gallons dormant spray, 1 per 100 gals. water. Apply during dormant period only. Parasitic Aphis: Scale-1 pint plus 3 gallons dormant spray oil per 100 gals. water during dormant period only. Mealy Plum Aphid, Leaf Curl Plum Aphid- $\frac{3}{4}$ pint plus 1 gallon dormant spray oil per 100 gals. water to control during dormant period. During late dormant period, Brown Almond Mite, European Red Mite- $\frac{3}{4}$ pint plus $\frac{1}{2}$ to 2 gals. dormant spray oil per 100 gals. water to control overwintering mite eggs, applying during late dormant period. **PRUNES:** Calif. Scale treatments should be applied at dormant season. **NOTE:** When GOUCK Supreme Spray is used in place of dormant spray, oil should be added at the rate given.

BERMUDA GRASS, Turf and Seed Crop Only. Eriophyid Mites 3 1/2 ozs. per 1,000 sq. ft. water per 1000 sq. ft. Apply as needed to maintain effective control. Keep mowed and remove off treated areas until spray has dried. Do not apply to areas to be used for grazing or forage.

CONDITIONS OF SALE Chevron (Chemical Company), Chevron warrants that the material conforms to the chemical description on the label and the literature for use as directed thereon. Chevron neither makes, nor authorizes anyone to make any other warranty or representation, expressed or implied, in connection with the sale of this material. **NO WARRANTY OF MERCHANTABILITY** or guarantee of representation, expressed or implied, is made by Chevron.

Cherwell said that the major factor beyond Chevron's control preventing it from meeting its obligations in connection with the use of their oil is "such factors as weather, which are not related to, damage to plants and crops to which the oil is applied and which is outside control, and damage caused by third parties, such as insects. Such factors occur even though the product is used in accordance with the manufacturer's instructions and even though label directions are followed. But such factors are unpredictable and assume all risks and liability except those assumed by Chevron under the above resulting from handling, storage and use of this material."



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

KEEP OUT OF REACH OF CHILDREN

WARNING:

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.

* Do not feed fish, wild life, and birds. Keep out of my body of water. Do not pollute water by cleaning of equipment, or disposal of

Ethion 4 Emulsive

ACCEPTED

Do not allow drift to food, forage or other plant crops thereof rendered unfit for sale.