

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful or fatal if swallowed. Avoid breathing vapor. Avoid contact with eyes or skin.

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take person and product container to the nearest medical emergency treatment center or hospital. Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid which can cause pneumonia. In case of eye contact, flush eyes with fresh water for at least 15 minutes. See a doctor if irritation persists. If on skin, wash with plenty of soap and water. In case of inhalation, move person to fresh air. Note to Physicians: Emergency Information - call (415) 233-3737.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not weld, heat or drill container. Residue may ignite with explosive violence if heated sufficiently.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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

**REENTRY STATEMENT**

Keep all unprotected persons out of operating areas or vicinity where there may be drift. Do not enter treated areas without protective clothing until sprays have dried.

Certain states may require more restrictive reentry intervals; consult your State Department of Agriculture for further information.

Written or oral warnings regarding use of protective clothing and accidental exposure must be given to workers who are expected to be in treated areas or in areas about to be treated.

**STORAGE AND DISPOSAL**

**PROHIBITIONS**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

**STORAGE**

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Protect from freezing. Keep this drum in the shade. For help with any spill, leak, fire or exposure involving this material, call day or night (415) 233-3737.

**PESTICIDE DISPOSAL**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL**

Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities.

ORTHOL-K Ready-Mix Light-Medium is an emulsive summer oil spray for use against certain insects on Citrus.

Consult your State Agricultural Experiment Station as to the best time for spray application. Do not apply Summer Oil Spray within 30 days after applying sulfur. Do not apply when temperature exceeds 90° F. Do not apply during periods of excessive low humidity caused by dry winds.



1 239-1064  
1 112  
**ORTHO**

**ORTHOL-K®  
Ready-Mix**

**Light-Medium**

**(INSECTICIDE-MITICIDE)**

Active Ingredient	By Wt.
Petroleum Oil .....	99%
Inert Ingredients .....	1%
Petroleum Oil Min. Unsulfonated Residue .....	92%
Petroleum Oil Classification—Light-Medium	

**KEEP OUT OF REACH OF CHILDREN  
CAUTION  
SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS.**

**ACCEPTED**  
**NET CONTENTS**  
**GALLONS**  
JAN 16 1985  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is registered under the FIFRA Act. EPA Reg. No. 239-1064

**Chevron Chemical Company** 1984  
Ortho Agricultural Chemicals Division  
San Francisco CA 94120-7144  
Product 39 Made in U.S.A.  
Form 3-S2 EPA Est. 239-CA-1  
EPA Reg. No. 239-1064-AA

#### DIRECTIONS

BANANAS: Black Leaf Streak—Use 1½ gals. in 6 gals. water per acre as a mist blower application. Apply every 10 to 15 days during rainy periods or as necessary for disease control.

CITRUS TREES: Black Scale, Citricola Scale—Use ½ to 2 gals. to make 100 gals. of diluted spray. Apply in July and August soon after the Scale hatch.

ORANGES: Red Scale, Yellow Scale—Use 1¾ to 2 gals. to make 100 gals. of diluted spray. Apply in August to December on Navels and August to March on Valencios. Navels may be treated in winter after the fruit has been picked and before the trees blossom.

LEMONS: Red Scale, Yellow Scale—Use 1½ to 2¼ gals. to make 100 gals. of diluted spray. ORTHOL-K Ready-Mix Light-Medium is used at any season on Lemons. For best results spray Lemons during the winter and spring months when the Red Scale are more easily controlled and the trees generally less reactive to oil sprays.

ORANGES, LEMONS: Purple Scale—Use 2 to 2¼ gals. to make 100 gals. of diluted spray. Apply in August, September and October after the Scale have hatched. Red Spider Mite: Regular spraying for Scale ordinarily holds Red Spider Mite in check. For special treatment use 1 gal. to make 100 gals. of diluted spray. Apply whenever necessary.

As Citrus trees are usually infested with more than one of the previously mentioned pests at the same time or during the year, it is suggested that the user consult his State Agricultural Experiment Station relative to a control program that will take most of the ordinary pests into consideration and possibly result in a reduction in pest control operations for the year.

ORTHOL-K Ready-Mix Light-Medium is prepared from a relatively light spray oil which makes it safe to use on Orange trees over a large part of the year. It is suggested, however, that its use on fruit shortly to be harvested or on young Oranges not yet firmly set on the trees be avoided or used only in very reduced dilutions.

ORTHOL-K Ready-Mix Light-Medium is poured into the spray tank and circulated through the pump under pressure while the tank is being filled. Agitation should be maintained continually until the material is applied. If it is stopped for any cause, allow approximately three minutes agitation before starting to spray. Pick off ripe fruit before spraying Lemons. Trees that are weakened by Red Spider Mites will usually shed foliage and fruit when treated with oil sprays to a degree depending on the severity of the Red Spider Mite injury.

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.

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.

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.