

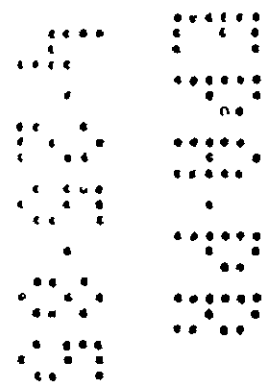
Reg H 239-84  
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**KLEENUP Ready-Mix Dormant Oil Spray**  
EPA Reg. No. 239-84  
Submitted: April 23, 1985

**COPY A**

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.

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**CHEVRON CHEMICAL COMPANY**  
UNTIL ACCEPTED BY EPA



Reg# 237-84  
(1112)  
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# ORTHO

### 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.

KLEENUP Ready-Mix Dormant Oil Spray is for use against certain scale insects and certain other pests on fruit trees during the dormant season.

**BROWN APRICOT SCALE AND BLACK SCALE:** Prunes, Apricots, Cherries, Peaches, Almonds and other deciduous fruits—Use 2½ to 3 gals. of KLEENUP Ready-Mix Dormant Oil Spray to make 100 gals. of diluted spray. This spray should be applied in December or January.

**SAN JOSE SCALE, ITALIAN PEAR SCALE, AND EGGS OF BROWN ALMOND MITE:** Prunes, Cherries, Almonds, Peaches and other deciduous fruits—Use 3½ to 4 gals. of KLEENUP Ready-Mix Dormant Oil Spray to make 100 gals. of diluted spray. This spray should be applied in December or January.

**LEAFROLLER EGGS:** Apples, Pears, Prunes, Apricots—Use 4 to 5 gals. of KLEENUP Ready-Mix Dormant Oil Spray to make 100 gals. of spray. On Prunes apply in January; Apples and Pears apply when the buds swell.

**MOSS AND LICHENS:** Add 1 to 2 lbs. of Caustic Soda to each 100 gals. of the diluted spray or 10 to 12 lbs. ORTHO Spray Lime. If ORTHO Spray Lime is used, use the stronger recommended dosages of KLEENUP Ready-Mix Dormant Oil Spray. Dissolve the Caustic Soda in a bucket before adding. Do not use Caustic after the buds show signs of swelling, but lime can be used at this time.

**NOTE:** Under ordinary conditions it is advisable to postpone the use of winter oils until after one or two good rains have wet the ground. Late irrigated orchards can be sprayed earlier.

### MIXING DIRECTIONS

#### To Make an Oil Emulsion

1. With agitator and pump running, start adding water to tank.
2. When the water returns to the tank through the overflow, add Oil Spray.
3. Add the balance of the water.
4. Keep agitator running until all spray is applied.
5. If ZINC COPOSIL is to be used, add when tank is half full of water.
6. If Lime-Sulfur Solution is to be used with the KLEENUP Ready-Mix Dormant Oil Spray, add when the tank is half full of water.
7. If Bordeaux Mixture is to be used with the KLEENUP Ready-Mix Dormant Oil Spray, put the Bordeaux Mixture in the tank first and add the oil when the tank is half full of water. 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.

# KLEENUP® Ready-Mix Dormant Oil Spray

ACCEPTED

JUL 02 1985

(INSECTICIDE)

Ortho Agricultural Chemicals Division  
Fungicide, and Rodenticide Act  
as amended for the pesticide  
registered under  
EPA Reg. No. 239-84

Active Ingredient	By Wt.
Petroleum Oil .....	98%
Inert Ingredients .....	2%
Petroleum Oil Min. Unsulfonated Residue 70%	

KEEP OUT OF REACH OF CHILDREN  
CAUTION

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, DO NOT MAKE PERSON VOMIT. CALL A DOCTOR IMMEDIATELY.

Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid which can cause pneumonitis. Note to Physicians: Emergency Information - call (415) 235-3737. COPY A

ENVIRONMENTAL HAZARDS

Do not apply directly to water.

PHYSICAL OR CHEMICAL HAZARDS

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

NET CONTENTS 340 GALLONS

Chevron Chemical Company © 1984

Ortho Agricultural Chemicals Division  
San Francisco, CA 94120-7144 Richmond, CA 94804-0036

Product 58 Made in U.S.A. EPA Est. 239-CA-1  
Form 9421-C

EPA Reg. No. 239-84-AA

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**DIRECTIONS (con't.)**

**SPRAYING DIRECTIONS**

Use good pressure, preferably 300 lbs. or more, with a medium size disc. Use a drenching, not necessarily wasteful spray, rather than a fine mist. Mist spraying has little wetting power or penetration.

Spray CAREFULLY AND THOROUGHLY. Check on work to see that there are no streaky or dry spots. Do the spraying properly the first time over. Re-spraying is not advisable. Do not spray after buds have opened to any extent. 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. Growers using stationary outfits or outfits in which there are dead ends in the pipe lines, are advised to spray out completely each day, all material in the tank. Agitation should be continued until all of the material has been applied. If agitation is interrupted for any cause, do not continue spraying until all oil has been dispersed in the water by agitation.

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.

**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.

- 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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