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239-2391

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INDOOR USE ONLY

ORTHO®
Dormant Disease Control

Concentrate

(Lime Sulfur Fungicide) Prevents peach leaf curl
Also aids in control of black spot and Powdery mildew on Roses
Pictures of Peach Leaf Curl, Powdery Mildew, Rust, Black Spot Blister Mite

For Dormant Season Disease Control
Controls Powdery Mildews and Peach Leaf Curl
Makes up to 12 gallons spray

Active Ingredient	By Wt.
Calcium Polysulfide.....	26%
Inert Ingredients.....	74%
alpha-[p-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene).....	10%
Density Baume at 60°F.....	29%

KEEP OUT OF REACH OF CHILDREN
DANGER

See back panel booklet panel for additional precautionary statements.

NET CONTENTS 16 FL OZ (1 PT) 473 mL

ACCEPTED

JAN 23 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 239-2391

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~~PULL HERE TO OPEN LABEL PRESS TO RESEAL~~

~~Peel open for use directions and further information~~

~~For Dormant Season Disease Control. Controls Powdery Mildews and Peach Leaf Curl~~

[STOP ICON] READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE

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

~~1 tsp = 1 teaspoon
1 Tbs = 1 tablespoon
2 Tbs = 1 oz~~

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

~~DANGER: Corrosive to eyes. Concentrate causes eye damage and skin irritation; Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing spray mist.~~

~~STATEMENT OF PRACTICAL TREATMENT: In case of eye contact, immediately flush eyes with fresh water for 15 minutes and see a doctor. Wash skin thoroughly with soap and water. 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. If inhaled, remove person from exposure area. Note to Physicians: Emergency Information call 1-800-454-2333.~~

~~ENVIRONMENTAL HAZARDS: Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.~~

~~PHYSICAL OR CHEMICAL HAZARDS: MAY GIVE OFF HIGHLY TOXIC AND EXTREMELY FLAMMABLE HYDROGEN SULFIDE GAS IF MIXED WITH ACIDS,~~

~~Moved to below directions for use~~

DIRECTIONS FOR USE

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

~~READ ENTIRE LABEL AND PAMPHLET AND USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.~~

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ORTHO Dormant Disease Control helps to prevent foliage diseases from occurring during the growing season by killing disease causing spores that overwinter on buds, twigs and bark ~~and old leaves.~~ ~~Apply ORTHO Dormant Disease Control to thoroughly cover all exposed plant parts to provide by providing a protective covering of the buds before they open in the spring.~~ ~~Rake up and dispose of old leaves since many of the disease organisms covered on this label also over-winter on old leaves they should be raked up in the fall and disposed of.~~ ~~Apply ORTHO Dormant Disease Control to thoroughly cover all exposed plant parts.~~ ~~[Moved to above to enhance consumer understanding]~~ Use at the rate of 10 Tbs. (5 fl.oz.) per gallon of water in an ORTHO SPRAY-ETTE or tank type or power sprayer. Do not spray when the temperature is over 80° F or under 45° F. ~~Spray when the air is calm.~~ Make a new dilution for each use. NOTE: Do not apply this product if foliage is present as injury may occur.

PEACHES: Peach Leaf Curl, Peach Blight (Shot Hole Fungus) - For best results we recommend a combination of Late Fall and Mid-Winter applications. ~~Timing is very important.~~ Late Fall - Spray in October or November after leaf drop but before heavy rains occur. Mid-Winter - Apply a full coverage Spray in January or February before buds begin to swell or open. Note: If buds have begun to swell or open, it is too late to obtain satisfactory control of Peach Leaf Curl Disease as infection has already occurred. ~~For best results we recommend a combination of Late Fall and Mid-Winter applications.~~ ~~[Information moved above to improve information flow]~~

ROSES: Black Spot, Powdery Mildew, Rust - Prune and destroy all old leaves. Spray in the spring before buds begin to swell.

PEARS: Blister Mite - Apply in the fall before the leaves start to turn color and again in spring just as the buds begin to swell.

BLACKBERRIES, RASPBERRIES: Leaf Spot, Cane Blight, Powdery Mildew - Prune out old canes and destroy before fall rains. Apply in later fall add again in spring as the buds begin to swell.

COMBINATION WINTER SPRAY -Fruit Trees, Roses and Deciduous (no leaves in winter) Hedge Plants, Shade Trees and Shrubs (Dormant, deciduous only) - San Jose Scale, Rose Scale, Oyster Scale, Black Scale, Overwintering Insect Eggs, Many Overwintering Fungus Spores or Plant Diseases: For best results use 5 Tbs. ORTHO Dormant Disease Control and 5 Tbs. VOLCK OIL Spray in 1 gal water. Keep agitated during spraying.

Avoid spraying on painted surface as staining may occur. Keep bottle tightly closed when not in use. If crust should form on the surface, break through the crust and shake thoroughly. Product quality is not impaired by crystallization.

STORAGE: ~~Store product in a secure in a secure locked place inaccessible to children and pets.~~ Keep pesticide in original container. ~~Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place preferably in a locked storage area. Do not store diluted spray.~~

DISPOSAL: PRODUCT ~~Do not reuse container. Securely wrap partially filled or empty container in newspaper and discard in trash. Do not pour unused product or rinse water down any drain.~~ Partially-filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.

CONTAINER ~~Do not reuse empty bottle. Rinse thoroughly before discarding in trash.~~

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

DANGER: Corrosive to eyes. Harmful if swallowed, inhaled or absorbed through skin. This product is corrosive to flesh because of its caustic alkaline nature and it causes irreversible eye damage and skin burns. Do not breathe dust, vapor or spray mist. Do not get in eyes, on skin or on clothing.

Wear long-sleeved shirt and long pants, socks, chemical resistant footwear, waterproof gloves, safety glasses or goggles and a hat. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID: IF IN EYES: Immediately, hold eyelids open and flush eyes with a gentle stream of water for 15 minutes. Get medical attention.

IF SWALLOWED: Immediately telephone a poison control center, emergency treatment center or physician for advice. DO NOT induce vomiting. If medical advice cannot be obtained, then immediately take person and product container to an emergency treatment center or hospital. **Note to Physician:** Probable mucosal damage may contraindicate gastric lavage. Emergency information call 1-800-454-2333.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

ENVIRONMENTAL HAZARDS: Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from areas treated. Information move to directions to use.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Medical information call 1-800-454-2333
Product information call 1-800-225-2886

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Manufactured for
The SOLARIS Group of Monsanto Company
P.O. Box 5008
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Form 7-xxx-01

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EPA Est. 239-1A-3¹, 58996-MO-1^A

Superscript is first letter of lot number Made in USA

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