

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Keep out of reach of children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food.

Personal Protective Equipment (PPE):

Applicators and other handlers (other than mixers and loaders) must wear long-sleeved shirt and long pants, water-proof gloves, shoes plus socks and protective eyewear.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

User should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not store on side. Do not reuse empty container.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of pesticide spray or mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Do not reuse container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities by burning. If burned, stay out of smoke.



Manufactured by:

MARIL PRODUCTS, INC.

620 South B Street, Suite A, Tustin, CA 92780 • (714) 544-7711



Greenhouse Disinfectant

ACTIVE INGREDIENTS:

n-alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈) dimethyl benzyl ammonium chloride.....10%
n-alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl ammonium chloride.....10%

INERT INGREDIENTS80%
100%

KEEP OUT OF
REACH OF CHILDREN

DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail).



STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or— if these are not available— drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

See left panel for additional precautionary statements.

EPA Est. #40873 CA-01 NET CONTENTS 128 FL. OZ. (1 GAL.) EPA Reg. #55364-5

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to "INSERT #1" supplemental labeling under "AGRICULTURAL USE REQUIREMENTS" in the Directions for Use section for information about this standard.

PHYSAN 20 is a general Bactericide, Fungicide, Virucide and Algacide for hard inanimate non-porous surfaces. It will help to control cross-contamination of fungal, bacterial and viral plant pathogens and algae. PHYSAN 20 has been designed for horticultural applications in domestic and commercial greenhouses where cross-contamination can occur.

GENERAL CONTROL OF PLANT PATHOGENS ON INANIMATE HARD SURFACES

Pre-clean all surfaces prior to applying disinfection solution for control of plant pathogens on inanimate hard surfaces. Apply PHYSAN 20 to floors, walls, benches, tools, pots, and flats with a cloth, mop, mechanical device or by immersion so as to thoroughly wet all surfaces. All hard non-porous inanimate surfaces must remain thoroughly wet for ten minutes for disinfection. Fresh solution should be prepared daily or when solution becomes visibly dirty.

PLANT PATHOGENS CONTROL

To help control the spread of pathogens on hard non-porous surfaces add ½ fluid ounce (one tablespoon) PHYSAN 20 per one gallon of water. The activity of PHYSAN 20 has been evaluated and found to be effective in reducing the spread of bacterial, fungal and viral organisms such as:

- *Pseudomonas cattleyae* - causes crown rot on Orchids
- *Erwina cypripedii* - causes brown rot on Orchids
- *Erwina caratovora* - causes soft rot on Orchids
- *Agrobacterium tumefaciens* - causes crown gall on Orchids, Roses and Crape Myrtle
- *Enterobacter agglomerans* - causes brown spot on Orchids, Roses and Crape Myrtle
- *Botrytis cinerea* - causes petal blight on Orchids, Roses and Crape Myrtle

NOT INTENDED FOR USE IN GREENHOUSES WHERE FOOD CROPS ARE GROWN.
FOR ADDITIONAL USE APPLICATIONS, INCLUDING USE ON PLANTS, REFER TO "INSERT #1".

NOT APPROVED FOR USE ON PLANTS IN CALIFORNIA