

S A
BRAND
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KARATHANE*

FUNGICIDE AND MITICIDE

USE 1 TEASPOONFUL PER GALLON OF WATER

ACTIVE INGREDIENTS

2,4-Dinitro-6-octyl* phenyl crotonate	18.25%
2,6-Dinitro-6-octyl* phenyl crotonate	1.25%
Nitrooctyl* phenols (principally dinitro)	80.50%
*A mixture of 1-methylheptyl, 1-ethylhexyl, & 1-propylpentyl isomers	100.0%
INERT INGREDIENTS	

*Karathane® trademark of Rohm & Haas Co.

CAUTION: KEEP OUT OF REACH OF CHILDREN

Avoid contact with skin or eyes. May cause skin irritation or sensitization. Wash thoroughly after use. Avoid inhalation of dust or spray mist. Harmful if swallowed. If ingested, get medical attention. Do not store near food or feedstuffs.

Packaged and Distributed by

Southern Agricultural Insecticides, Inc.

PALMETTO, FLORIDA
EPA Reg. No. 829-230

HENDERSONVILLE, N. C.

BOONE, N. C.
Net Weight 6 oz.

DIRECTIONS FOR USE

Karathane is especially effective for the control of Powdery Mildew and certain Mites on Roses, Ornamentals and Flowers. Karathane is a wettable powder and should be mixed with water at the rate of 1 teaspoonful per gallon. The addition of a spreader sticker such as SA-50 Brand Polyethylene Spreader Sticker will aid in spray retention. Apply spray mixture in a manner that will uniformly coat both upper and lower surface of foliage. Begin applications when disease is first observed and repeat at 7 to 10 day intervals as needed.

ROSES—(Outdoor, including Rose Multiflora) for the control of Powdery Mildew and Red Spider Mite. For control of Black Spot use SA-50 Brand Dithane M-45 or SA-50 Brand Lawn, Ornamental and Vegetable Fungicide alone or in combination with Karathane.

FLOWERS—Aster, Larkspur, Begonia, Belladonna, Dalia, Chrysanthemum, Calendula, Delphinium, Gerbera (Transvaal daisy), Hydrangea, African Violet (Saintpaulia) and Snapdragon for control of Powdery Mildew, Red Spider and Clover Mites.

ORNAMENTAL TREES AND SHRUBS—Lilac, Hydrangea, Euonymus, for the control of Powdery Mildew, Red Spider and Clover Mites.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Rinse equipment and dispose of waste and empty containers by burying in non-crop lands away from water supplies. Do not reuse containers.

Buyer assumes all risks of use, storage and handling not in strict accordance with directions and precautions given herewith.

ACCEPTED

JUN 24 1974

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 829-230

COOKE

DOO-SPRAY

POWDERY MILDEW

on roses, begonias,

and certain other

flowering plants

KEEP OUT OF REACH OF CHILDREN

CAUTION:

See other cautions on back panel.

NET CONTENTS 8 FLUID OUNCES

COOKE LIQUID DOO-SPRAY

A solubilized Karathane* emulsion for use as a control for Powdery Mildew on **ROSES, BEGONIAS, Chrysanthemum, Zinnia, Euonymus, Hydrangea, Calendula, African Violet, Dahlia, Aster, Belladonna, Gerbera, Delphinium, Snapdragon, Larkspur.**

DIRECTIONS

Add 2 teaspoonfuls to each gallon water for spray solution. For larger amounts use 1 fluid ounce to each 3 gallons water.

At first appearance of Powdery Mildew spray solution directly on plants, thoroughly wetting both sides of leaves. Treat in early morning for optimum results. It is preferable to apply when foliage will dry rapidly. Repeat at weekly intervals as required to control.

In warm weather after 10 a.m. spray foliage with plain water before applying spray solution.

NOTE: This product contains adequate wetting and sticking agents. Do not add, or mix with, other spray materials.

USDA Reg. No. 909-59

Active ingredients:

Dinitro (1-methyl heptyl)**phenyl crotonate 6.30%

Other nitro phenols and derivatives chiefly dinitro

(1-methyl heptyl)**phenol 0.70%

Inert ingredients 93.00%

**Capryl

*Rohm & Haas, Philadelphia

Protect from freezing temperature.

CAUTION: Keep out of reach of children. Harmful if swallowed. May be a skin sensitizer, may cause irritation. Avoid skin contact and inhalation of mist. Keep out of eyes. Wash thoroughly after use. This material has a yellow color which may stain skin, clothing or other fabrics. Avoid contamination of feed and foodstuffs. Highly toxic to fish. Do not contaminate ornamental fish ponds. Do not apply when temperature exceeds 85 degrees.

COOKE LABORATORY PRODUCTS • PICO RIVERA • CALIFORNIA