

EXOTHERM
TERMIL^(R)

ACTIVE INGREDIENT:		
Chlorothalonil (tetrachloroisophthalonitrile)*.....	20%	
INERT INGREDIENTS:.....		80%
	TOTAL	100%

(R) Exotherm Termil is a Registered Trademark of Diamond Shamrock Corporation
*Covered under U.S. Patents No. 3,290,353 and 3,331,735

CAUTION: Keep Out Of Reach Of Children
See side panel for additional caution.

EPA Reg. No. 70-223
EPA Est. No. 70-KY-1

NET CONTENTS
100 Grams/3.5 Ounces

Manufactured by

RIGO COMPANY

BUCKNER, KENTUCKY 40010

APPROVED FOR EXPORT
BY EPA
OCT 8 1982
70-223

A Special Fungicide Formulation for Use on Greenhouse Tomatoes and Certain
Ornamentals

Treats 1000 Square Feet. For Greenhouse Use

Precautionary Statements

Hazards to Humans

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin and clothing. Can be irritating to eyes or skin. In case of contact with eyes, flush with plenty of water for at least 15 minutes. Wash thoroughly with soap and warm water after exposure to product or handling treated plants. Avoid breathing vapors. DO NOT enter greenhouse during exposure period or until greenhouse has been thoroughly ventilated. Direct container away from face when opening.

NOTE: EXOTHERM TERMIL may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Persons having allergic reactions should contact a physician. Affected persons respond to treatment with antihistamines or steroid creams and/or systemic steroids.

Environmental Hazards

DO NOT contaminate feed, foodstuffs or water supply. This product is toxic to fish.

Storage and Disposal

Store in a dry place at room temperature (72-80°F). DO NOT reuse empty container. Destroy when empty.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on this label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

READ ENTIRE DIRECTIONS ON ACCOMPANYING BROCHURE BEFORE USING THIS PRODUCT.

EXOTHERM TERMIL

(brochure)

EXOTHERM

TERMIL (R)

DIRECTIONS FOR USE

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

General Information

EXOTHERM TERMIL is a protectant fungicide formulation for use on greenhouse tomatoes and certain ornamentals. The product readily ignites to vaporize without decomposition. As the vapor cools, condensation occurs resulting in the formation of fine dust particles. Under greenhouse conditions these particles distribute to provide a thorough, but invisible, covering of the plants.

EXOTHERM TERMIL is recommended for use in control of blossom blight, leaf spot and stem rot caused by the fungus, *Botrytis cinerea*, on the following ornamentals.

FOLIAGE and BLOOMS

African Violet	Chrysanthemum	Ficus	Marigold	Salvia
Ageratum	Cineraria	Fir (Abies)	Nasturtium	Scarlet Sage
Alyssum	Cyclamen	Fuchsia	Norfolk Island Pine	Schizanthus
Aphelandra	Dianthus	Geranium	Pansy	Snapdragon
Asparagus fern	Dieffenbachia	Gloxinia	Ponderosa pine	Spires
Azalea	Douglas fir	Hydrangea	Pothos	Velvet Plant
Calceolaria	Easter Lily	Lantana	Primrose	Verbena
Celosia	Eponymus	Manonia	Rose	Zinnia

FOLIAGE ONLY*

<u>Ajuga reptans</u>	Begonia	Coleus	Lobelia	Porch Ivy
Aster	Blue Fescue	Delphinium	Palm	Varigated Hoya
Balsam	Caladium	Impatiens	Petunia	<u>Vinca rosea</u>
	Carnation		Poinsettia	

*Discoloration of blooms has been noted, at least on certain varieties.

EXOTHERM TERMIL is also recommended for use on tomatoes to control:

Botrytis gray mold	Gray leaf spot	Leaf mold
Early blight	Late blight	

Application should be made prior to development of disease symptoms and continued as long as disease threatens, especially during overcast, cool and humid weather conditions. EXOTHERM TERMIL should be used in conjunction with good cultural practices such as (1) proper ventilation and good air movement, (2) removal and destruction of all refuse and diseased plant parts and (3) frequent sterilization of cutting tools to avoid transmission of disease.

Preparation of Greenhouse Prior to Vaporizing EXOTHERM TERMIL: (1) Turn off all misting systems. Be certain all foliage and blossoms are dry. (2) Close all doors, windows and ventilators, post warning signs and take any other precautions necessary to prevent persons and animals from entering area. (3) DO NOT apply when greenhouse temperature is above 75°F.

Dosage and Method of Application: The number and placement of the ready-to-use cans of EXOTHERM TERMIL will vary with the size of greenhouse to be treated. Each can will treat a greenhouse area of 1,000 square feet. Use the appropriate number of cans evenly spaced, down the center aisle where possible, to treat the entire greenhouse area. DO NOT place cans more than 50 feet from each other. Place can(s) just above crop foliage in center of 1,000 square feet area, or in such a manner to obtain uniform distribution of the fungicide.

Remove lid from can and momentarily direct a propane torch to the side of opened can. An alternate method for ignition is to light a paper match and allow to burn about 1/4 inch. Place flat side of burning match on surface of powder. Pause momentarily to assure powder generates smoke. Use only paper matches, other types of ignition may cause powder to flame.

Duration and Frequency of Exposure: EXOTHERM TERMIL is a protectant fungicide, therefore, applications should begin prior to appearance of disease symptoms. For best results and convenience, overnight exposure is recommended. If not suitable, expose plants for at least three hours in greenhouse with doors and ventilators closed and fans turned off.

DO NOT enter greenhouse during exposure period.

Following exposure period, greenhouse should be well ventilated for at least two hours before reentering. DO NOT take cuttings from stock plants or handle plant foliage of treated plants for two or three days after treatment unless wearing protective gloves and clothing.

Repeat treatments at weekly intervals. When cuttings are made, the exposed cut surfaces of stock plants become covered with a film of water and are excellent infection sites for Botrytis for a period of 12 hours. If an application of EXOTHERM TERMIL is not practical at this time, it is suggested that a suitable fungicide dust or spray be used as a spot treatment to the plants in the bench area from which the cuttings were made.

RIGO COMPANY
Buckner, Kentucky 40010

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Rigo Company
P.O. Box 39
Buckner, KY 40010

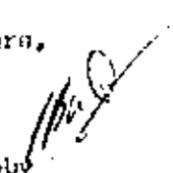
Attention: James T. Gregory

Gentlemen:

Subject: Rigo Company Exothem Versal
EPA Registration No. 70-223
Your Application Dated October 21, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,


Henry H. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

TS-767:HRJ:jacob:DCR-03392:WANG-0882C:rfr:Raven:479-2013:10/27/82