

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 4, 2017

Arianna Shorey Agent for CAC Chemical Americas, LLC c/o Pyxis Regulatory Consulting, Inc. 4110 136th St. Court, NW Gig Harbor, WA 98332

Subject: Notification per PRN 98-10 – Revises storage/disposal statement per PRN 2007-4 Product Name: Chlorothalonil Technical EPA Registration Number: 92044-1 Application Date: 3/9/2017 Decision Number: 527300

Dear Ms. Shorey:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, please contact Lindsay Roe by phone at 703-347-0506, or via email at roe.lindsay@epa.gov.

Sincerely,

omfist

Tony Kish, Product Manager 22 Fungicide Branch Registration Division (7505P) Office of Pesticide Programs

#### NOTIFICATION

#### 92044-1

Chlorothalonil Technical Fungicide

04/04/2017

#### For Formulation Purposes Only

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# 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 the label find someone to explain it to you in detail.) See side panel for additional precautionary statements.

FIRST AID		
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15–20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>	
IF SWALLOWED	<ul> <li>Call a poison control center or doctor for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
and topical or oral st Have the product of	NOTE TO PHYSICIAN with temporary allergic skin reactions may respond to treatment with oral antihistamines	
	ERGENCY ASSISTANCE: exposure, or accident Call CHEMTREC day or night at 1-800-424-9300 or 1-703-527-3887 itside of the U.S.	
CAC CHEMICAL A 7 CASTLE VIEW C RYE BROOK, NY 1 AD040313	OURT EPA Est. No.	

NET WEIGHT: \_\_\_\_\_

Lot/Batch No.: \_\_\_\_\_

## PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes severe eye damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, rubber gloves, long sleeve shirt, and long pants when mixing, loading and applying this product. May be fatal if inhaled. DO NOT breathe dust. Harmful if swallowed or absorbed through the skin.

**Note to User:** This product may produce mild bronchial irritation and temporary irritation of the skin characterized by redness or rash on exposed skin areas. Affected persons should consult a physician.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of the National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

## **DIRECTIONS FOR USE**

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

#### For Formulation Purposes Only

- Only for formulation into a fungicide for the following uses listed below: Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for use patterns as described on this label.
- 2.) Do not use for formulation of products for use on forests.
- 3.) Uses for which US EPA has accepted the required data and or citations of data that the formulator has submitted in support of registration; and
- 4.) Uses for experimental purposes that are in compliance with US EPA Requirements.

CROP	
CROP Asparagus Banana Bean (Succulent) Bean (Dry) Blueberries Broccoli Brussels Sprouts Cabbage Carrot Cauliflower Cavalo broccolo Celery Chinese Broccoli Chinese Broccoli Chinese Cabbage (tight-headed varieties only) Chinese mustard cabbage Chinese waxgourd Cocoa bean Coffee bean Corn (Sweet) Corn (grown for seed) Cranberry Cucurbits (Cucumber, Cantaloupe, Muskmelon, Honeydew melon, Watermelon, Squash, Pumpkin)	Eggplant Garlic Ginseng Gourds Grasses Grown for Seed Ground cherry Horseradish Kohlrabi Leek Lentil Lupine Mango Melon Mint Momordica spp. (Bittermelon, Balsam apple) Mushroom Okra Onion (dry bulb and green bunching) Onion and Garlic (grown for seed) Papaya Parsnip Passion Fruit Peanut Pepino Peppers (bell, chili, cooking, pimento, sweet) Potato Rhubarb Shallots
Cranberry Cucurbits (Cucumber, Cantaloupe, Muskmelon,	Parsnip Passion Fruit Peanut Pepino Peppers (bell, chili, cooking, pimento, sweet) Potato Rhubarb

TREE AND ORCHARD		
Almonds	Tart Cherry	
Filberts (Hazelnuts)	Sweet Cherry	
Peach	Plum	
Nectarine	Prune	
Apricot	Pistachio	
Cherry	Conifers (Conifer stands, Christmas trees, Nursery	
Persimmon	beds)	

# TURF

Golf Courses Sod Farms\*

**Note:** Do not formulate into products labeled for use on home lawns and turf sites associated with apartment buildings, day care centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (i.e. elementary, middle and high schools), campgrounds, churches, and theme parks.

\*Do not use for formulating into products intended for sod farms at application rates greater than 13 pounds of active ingredient per acre per year.

ORNAMENTALS Broadleaf Shrubs and Trees				
Flowering Plants and Bulbs Arabian Violet Begonia Camellia Carnation Chrysanthemum Crocus Daffodil Daisy Geranium	Gladiolus Hollyhock Hydrangea (foliage only) Iris Lily Marigold Narcissus Pansy Petunia	Phlox Poinsetta Rose Statice Tulip Zinnia		
Foliage Plants				
Aglaonema Areca palm Artemesia Boston fern Dumbcane ( <i>Dieffenbachia</i> ) Dracaena Fatsia ( <i>Aralia</i> )	Ficus Florida Ruffle Fern Leatherleaf Fern Lipstick plant Ming aralia Oyster plant ( <i>Rhoeo</i> ) Pachysandra	Parlor palm ( <i>Chamaedorea</i> ) Peperomia Philodendron Prayer plant ( <i>Maranta</i> ) Syngonium Zebra plant ( <i>Aphelandra</i> )		

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

#### PESTICIDE STORAGE

Store in original container and keep tightly closed. Store in a cool dry place. Protect from excessive heat.

#### PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray 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 Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER DISPOSAL HANDLING

[Non-Refillable Supersack Bags:]

Nonrefillable container. Do not reuse or refill this container.

<u>Completely empty bag into formulation equipment, then offer for recycling if available or Completely empty bag into formulation equipment. Then</u> dispose of empty bag in a sanitary landfill, or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## **CONDITIONS OF SALE**

- 1. CAC Chemical Americas LLC ("CAC") warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use.
- 2. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to CAC. CAC DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM OR IN CONNECTION WITH THE MANUFACTURE, SALE, DELIVERY, USE, HANDLING OR STORAGE OF THIS PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SELLER'S LIABILITY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. CAC DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.
- 3. Critical and unforeseeable factors beyond CAC's control prevent CAC from eliminating all risks in connection with the use of this product. Such risks include, but are not limited to, damage to plants and crops to which the product 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 on the label and even though label directions are followed. Except as stated in 1. above, to the extent consistent with applicable law, by purchasing, accepting and using this product, the Buyer and User acknowledge and assume all risks and liability resulting from handling, storage, and use of this product.

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