



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 18, 2017

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

Subject: Notification per PRN 98-10 – Label changes to reflect transfer of ownership;
and changes to emergency number
Product Name: Chlorothalonil Technical
EPA Registration Number: 92044-1
Application Date: 12/28/2016
Decision Number: 524846

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 with the application has been stamped “Notification” (attached) 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,

A handwritten signature in black ink that reads "Tony Kish".

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

NOTIFICATION

92044-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

01/18/2017

Chlorothalonil Technical Fungicide

For Formulation Purposes Only

ACTIVE INGREDIENT:

Chlorothalonil (tetrachloroisophthalonitrile) 98.5%

INERT INGREDIENTS: 1.5%

TOTAL: 100.0%

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 style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN	
Persons suffering with temporary allergic skin reactions may respond to treatment with oral antihistamines and topical or oral steroids.	
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE: Call PROSAR at 1-866-303-6952 or 1-651-632-8946 if calling from outside of the U.S.	
FOR 24-HOUR CHEMICAL EMERGENCY ASSISTANCE: Spill, leak, fire, exposure, or accident Call CHEMTREC <u>day or night</u> at 1-800-424-9300 or 1-703-527-3887 if calling from outside of the U.S.	

Arysta LifeScience North America, LLC
CAC CHEMICAL AMERICAS LLC
66330-36192044-1
15401 Weston Parkway, Suite 1507 CASTLE VIEW COURT
Cary, NC 27513 RYE BROOK, NY 10573
AD040313

EPA Reg. No.

EPA Est. No.

NET WEIGHT: _____

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

- 1.) 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	
Asparagus	Eggplant
Banana	Garlic
Bean (Succulent)	Ginseng
Bean (Dry)	Gourds
Blueberries	Grasses Grown for Seed
Broccoli	Ground cherry
Brussels Sprouts	Horseradish
Cabbage	Kohlrabi
Carrot	Leek
Cauliflower	Lentil
Cavalo broccolo	Lupine
Celery	Mango
Chinese Broccoli	Melon
Chinese Cabbage (tight-headed varieties only)	Mint
Chinese mustard cabbage	Momordica spp. (Bittermelon, Balsam apple)
Chinese waxgourd	Mushroom
Cocoa bean	Okra
Coffee bean	Onion (dry bulb and green bunching)
Corn (Sweet)	Onion and Garlic (grown for seed)
Corn (grown for seed)	Papaya
Cranberry	Parsnip
Cucurbits (Cucumber, Cantaloupe, Muskmelon, Honeydew melon, Watermelon, Squash, Pumpkin)	Passion Fruit
	Peanut
	Pepino
	Peppers (bell, chili, cooking, pimento, sweet)
	Potato
	Rhubarb
	Shallots
	Soybean
	Squash (summer, winter)
	Tomatillo
	Tomato
	Yam
	Zucchini

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

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

Andromeda (<i>Pieris</i>) Ash (<i>Fraxinus</i>) Aspen Azalea Buckeye, Horsechestnut Cherry-Laurel Crabapple Dogwood Eucalyptus Euonymus Firethorn (<i>Pyracantha</i>)	Flowering Almond Flowering Cherry Flowering Peach Flowering Plum Flowering Quince Hawthorn Holly Lilac Magnolia Mountain Laurel Oak (red group only)	Oregon-Grape (<i>Mahonia</i>) Photinia Poplar Privet (<i>Ligustrum</i>) Rhododendron Sand Cherry Sequoia Spiraea Sycamore, Planetree Viburnum Walnut (<i>Juglans</i>)
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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
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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>)
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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

Completely empty bag into formulation equipment. Then 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. ~~Arysta LifeScience North America Corporation~~CAC Chemical Americas LLC ("~~Arysta~~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 ~~Arysta~~CAC. **ARYSTA-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. ARYSTA-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 ~~Arysta's-CAC's~~ control prevent ~~Arysta-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.