

60063-30

4/9/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDE PROGRAMS

Joseph W. Burley, Ph.D.
Regulatory Manager
Sipcam Agro USA, Inc.
2520 Meridian Parkway, Suite 525
Durham, NC 27713

APR 9 2010

SUBJECT: Applications for Pesticide Notification – Label Change per PR Notice 2007-4
Echo® Home Garden Fungicide EPA Reg. No. 60063-16
Sipcam Metolachlor Technical EPA Reg. No. 60063-17
Sipcam Prodiamine Technical EPA Reg. No. 60063-21
Echo® RTU EPA Reg. No. 60063-30
Applications Dated August 25, 2009

Dear Dr. Burley:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above products. The Registration Division (RD) has conducted a review of these requests for their applicability under 2007-4 and finds that the actions requested fall within the scope of PRN 2007-4. The labels submitted with the applications have been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please call me directly at 703-305-6249, or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 05-31-98.



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 60063-30	2. EPA Product Manager Tony Kish	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name Echo RTU	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) Sipcam Agro USA, Inc. 2520 Meridian Parkway, Suite 525 Durham, NC 27713	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Check if this is a new address

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below.

NOTIFICATION

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Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146 and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146 and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
If "Yes" Unit Packaging wgt. No. per container		If "Yes" Unit Packaging wgt. No. per container	

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
1 gal, 250 gal

5. Location of Label Directions
 On Label
 On Labeling accompanying product

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Other _____
 Stenciled

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Joseph W. Burley	Title Regulatory Manager	Telephone No. (Include Area Code) (919) 226 1297
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Regulatory Manager	6. Date Application Received (Stamped)
4. Typed Name Joseph W. Burley	5. Date 08/25/2009	



SipcamAdvan

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August 25, 2009

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: **Echo RTU**
EPA Reg. No. 60063-30
Notification per PR Notice 2007-4

Dear Sir or Madam:

In support of the above notifications, please find the following documents enclosed:

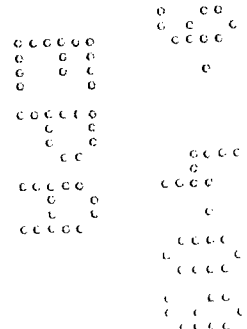
- Application for Pesticide Notification, Form 8570-1
- One copy of the product labeling, which is annotated to enable the Agency to differentiate the changes which have been made to that label
- One clean copy of the label, containing the incorporated changes

For ease of review by the Agency, please note that changes to this product label are limited to those found on pages 6 and 7. Those changes have been underlined and highlighted in the annotated copy.

If you have any questions about this submission, please feel free to call me at 770-594-6356

Sincerely,

Joseph W. Burley, PhD
Regulatory Manager
Sipcam Agro USA, Inc.



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SIPCAM AGRO USA, INC.

ECHO® RTU

Active Ingredient: Chlorothalonil (tetrachloroisophthalonitrile).....	0.087 %
Other Ingredients:	99.913 %
Total:	100.000 %

Contains 0.0073 pounds active ingredient per gallon.

NOTIFICATION

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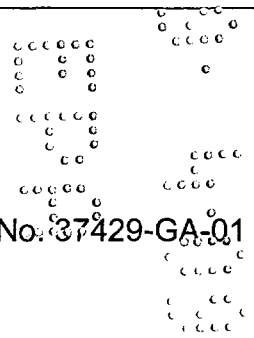
Keep Out of Reach of Children

CAUTION

See back/side/other panels for additional Precautionary Statements

FIRST AID	
IF INHALED	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 ON SKIN OR CLOTHING	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 IN EYES	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 SWALLOWED:	Call a poison control center or doctor immediately for treatment advice. Have affected person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
Emergency phone numbers	(800) 424-9300 CHEMTREC (transportation and spills) (800) 222-1222 Poison Control Center (human health) (800) 858-7378 NPIC (human and animal health)
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Persons having a temporary allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.	

Manufactured for
Sipcam Agro USA, Inc.
 2520 Meridian Parkway, Suite 525
 Durham, NC 27713



EPA Reg. No. 60063-30

EPA Est. No. 37429-GA-01

Net Contents: 1 gallon

ECHO is a registered trademark of Sipcam Agro USA, Inc.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, and grounds. Also for use on fruit trees and vegetables.

READ ENTIRE LABEL AND USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS.

This product is highly effective for the control of a broad spectrum of vegetable, fruit and ornamental plant diseases when it is used according to the directions on this label. When conditions are favorable for development, thorough uniform coverage of plant surfaces is essential for good disease control.

General Precautions and Restrictions: Do not allow people or pets to enter treated areas until sprays have dried. Do not apply this product in a way that will contact other persons or pets, either directly or through drift.

VEGETABLE DISEASES

Spray foliage to point of runoff. Repeat at 7 to 14 day intervals. Use the shorter spray schedule during severe disease conditions or wet weather unless otherwise stated.

Note: Avoid spraying plants during extremely hot and sunny weather. Do not apply to wilted plants. Do not graze treated areas or feed treated plant parts to livestock.

Vegetables: Numbers in parentheses () indicate days required between last application and harvest.

Beans (Green) (7): *Rust and Botrytis Blight (Gray Mold)* - Begin applications during early bloom stage or when disease first threatens. Repeat at weekly intervals or as necessary. Do not apply more than 28 gal. per 1,000 sq. ft. per season.

Broccoli (7), Brussels Sprouts (7), Cabbage (7), Cauliflower (7): *Alternaria Leafspot and Downy Mildew* - Begin after transplants are set in the ground or when conditions favor disease development. Repeat at 7 to 10 day intervals. Do not apply more than 38 gal. per 1,000 sq. ft. per season.

Ring Spot in Brussels Sprouts (CA only) - Begin at time of early sprout development or when conditions favor disease development. Repeat at 7 to 10 day intervals. Do not apply more than 38 gal. per 1,000 sq. ft. per season.

Carrots (7): *Cercospora (Early) Blight and Alternaria (Late) Blight* - Begin when disease threatens and repeat at 7 to 10 day intervals or as required to maintain control. Do not apply more than 47 gal. per 1,000 sq. ft. per season.

Celery (7): *Cercospora (Early) Blight and Septoria (Late) Blight; Basal Stalk Rot and Pink Rot (Suppression)* - Begin when plants are set in the ground. Repeat at 3 to 7 day intervals or as needed. Do not apply more than 57 gal. per 1,000 sq. ft. per season.

Corn (Sweet) (7): *Helminthosporium Leaf Blight and Rust* - Begin when conditions favor disease development. Repeat at 4 to 7 day intervals or as needed. Do not apply to sweet corn for processing. Do not apply more than 28 gal. per 1,000 sq. ft. per season.

Cucumbers (7), Melons (7), Pumpkins (7), Squash (7): *Anthracnose, Downy Mildew and Target Spot; Scab, Gummy Stern Blight (Black Rot) Leaf Blight, Cercospora Leafspot, Powdery Mildew (except Southwestern states). Also suppresses Fruit Rot (Rhizoctonia) on cucumbers* - Begin when plants are in the first true leaf stage or when conditions are favorable for disease. Repeat applications at 7 day intervals or more frequently if required. Do not apply more than 50 gal. per 1,000 sq. ft. per season.

Onion (Green) (7) and Dry Bulb (7), Leek (7), Shallot (7), Garlic (7): *Botrytis Leaf Blight (Blast), Purple Blotch and Downy Mildew (suppression)* - Apply at first sign of disease and repeat at 7 to 10 day intervals. For green onions, leek and shallot, do not apply more than 21 gal per 1,000 sq. ft. per season; for dry bulb onions and garlic, do not apply more than 47 gal per 1,000 sq. ft. per season.

Potato (5): *Early Blight, Late Blight, Botrytis Vine Rot* - Begin when plants are 6 inches high or when disease threatens and continue at 7 to 10 day intervals or as needed to maintain disease control. Do not apply more than 35 gal. per 1,000 sq. ft. per season.

Tomato (7): *Early Blight, Late Blight, Gray Leaf Spot, Gray Leaf Mold, Septoria Leaf Spot, Anthracnose, Alternaria Fruit Rot or Black Mold, Rhizoctonia Fruit Rot, Botrytis Gray Mold* - Begin when conditions favor disease development. Repeat at 7 to 10 day intervals or more frequently under severe conditions. Do not apply more than 47 gal. per 1,000 sq. ft. per season.

FRUIT DISEASES

Apply full coverage spray to the point of runoff to thoroughly cover tree canopy including undersides of leaves.

Peach, Nectarine, Apricot, Cherry, Plum, Prune: *Peach Leaf Curl, Coryneum Blight (Shothole) on Peach, Nectarine, Apricot* - Spray foliage to point of runoff. Make one application at leaf fall in late autumn. Make one or two additional applications in mid to late winter before buds begin to swell. Where *Coryneum Blight (Shothole)* occurs, apply an additional application one to two weeks after petal fall or at shuck split (tiny fruit just beginning to form) to prevent fruit infections.

Brown Rot Blossom Blight- Make one application at popcorn (pink, red or early white bud stage when first color shows) and a second application at full bloom. If cool, moist weather continues, make an additional application at petal fall.

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Cherry Leaf Spot on Cherries and Scab on Peach, Nectarines and Apricot - In addition to the bloom applications listed above, make one application at shuck split. Do not apply after shuck split or before harvest. For control of Cherry Leaf Spot after harvest, make one application to foliage within 7 days after fruit is removed. In trees with history of high leaf spot incidence, make a second application 10 to 14 days later.

ORNAMENTAL DISEASES

Spray foliage to the point of runoff. Begin applications as directed for each species and disease condition cited and repeat on a 7 to 14 day schedule until conditions are no longer favorable for disease development. During periods when conditions favor severe disease incidence, generally cloudy or wet weather, use the shorter interval between applications. For outdoor use only. Do not apply more than 115 gal. per 1,000 sq ft. per season Use of this product on home lawns is prohibited.

Species	Diseases Controlled	First Application
BROADLEAF SHRUBS AND TREES		
Ash (Fraxinus)	Cercospora, Cercosporidium, Cylindrosporium leaf spots	Spring bud break
Azalea*, Rhododendron*	Phytophthora die-back, Ovulinia flower blight	New leaf emergence Early bloom
Buckeye, Horsechestnut	Leaf blotch, Anthracnose	Spring bud break
Cherry-laurel	Cercospora leaf spot	Petal fall
Crabapple	Scab, Cedar-apple rust, Sphaeropsis leaf spot	Spring bud break
Dogwood	Anthracnose (Discula sp.) Septoria leaf spot	Spring bud swell Early bloom
Euonymus	Anthracnose	Spring bud break
Firethorn (Pyracantha)	Scab	Spring bud break
Flowering almond, quince, and cherry hawthorn	Monilinia blossom/branch blight, Rust, Fabraea leaf spot	Early bloom Pre-bloom
Holly	Rhizoctonia web blight	Warm, moist conditions
Mountain laurel	Cercospora leaf spot	Spring bud break
Oak (red group only)	Taphrina blister, Actinopelte leaf spot, Anthracnose	Dormant bud swell
Oregon-grape (Mahonia)	Rust	Spring bud break
Photinia	Fabraea (Entomosporium) leaf spot	Spring bud break
Pieris (Andromeda)	Phytophthora die-back	New leaf emergence Spring bud break
Poplar	Marsonina leaf spot	New leaf emergence Spring bud break
Privet	Cercospora leaf spot	Prolonged wet conditions
Sycamore, Planetree	Anthracnose	Spring bud break
Viburnum	Powdery mildew	Mid-summer

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Carnation	Alternaria leaf spot/branch rot, Botrytis	Transplant of cuttings; Cool, moist conditions
Chrysanthemum, Daisy	Mycosphaerella ray blight, Septoria leaf spot	Transplant of cuttings; Cool, moist conditions
Geranium	Botrytis flower blight (gray mold), Rust	Pre-bloom, cool moist conditions
Gladiolus	Curvularia leaf & flower spot, Botrytis leaf & flower spot	Early propagation
Hollyhock	Rust	Early seedling stage
Hydrangea* (foliage only)	Cercospora & Septoria leaf spots, Rust	Early propagation
Iris	Botrytis blossom blight, Didymellina leaf spot	Cool, moist conditions
Lily	Botrytis gray mold (foliar phase), Phytophthora blight	Pre-bloom
Petunia*	Botrytis gray mold (foliar phase), Phytophthora blight, Botrytis blight	Pre-bloom
Rose	Black spot, Botrytis blight	Spring bud break
Statice	Anthracoise, Cercospora, Alternaria, Botrytis leaf blight	Spring bud break
Zinnia	Powdery mildew	First sign of disease
*DISCOLORATION OF BLOOMS HAS BEEN NOTED ON CERTAIN VARIETIES WHEN APPLICATIONS ARE MADE DURING FLOWERING		

Species	Diseases Controlled	First Application
FOLIAGE PLANTS		
Dracaena	Fusarium leaf spot	Pre-transplant
Leatherleaf fern	Ascochyta blight, Cercospora leaf spot, Cylindrocladium leaf spot, Rhizoctonia blight	Spring bud break
Parlor palm (Chamaedorea)	Bipolaris leaf spot (Helminthosporium)	Cool, moist conditions
Prayer plant (Maranta)	Helminthosporium leaf spot	Early propagation
Oyster plant (Rhoeo)	Tan leaf spot	Early propagation
Philodendron	Phytophthora blight, Dactylaria leaf spot	Moist conditions
Syngonium	Celphalosporium leaf spot	Warm, moist conditions

Precautionary Statements
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed or absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Prolonged frequently repeated skin contact may cause allergic reaction in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates and wildlife. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

Chlorothalonil can contaminate surface water through spray drift. DO NOT apply when weather conditions favor drift from treated areas. Under some conditions, it may also have a high potential for runoff into surface water for several days to weeks after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile drainage systems that drain to surface water.

Chlorothalonil degradates are known to leach through soil into ground water under certain conditions as a result of label use. Use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

[for consumer, ready-to-use product]

STORAGE AND DISPOSAL

Pesticide Storage: Store and transport in an upright position. Store in a cool, dry area inaccessible to children or pets.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[for minibulk container of product to be repackaged into ready-to-use product]

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage: Store in a cool 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:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY AND LIMITATION OF DAMAGES

CONDITIONS OF SALE: Sipcam Agro USA, Inc. 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 stated on the label. This warranty does not extend to the use of this product contrary to label instructions, or under conditions not reasonably foreseeable to Sipcam Agro USA, Inc. **SIPCAM AGRO USA, INC. DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. TO THE EXTENT ALLOWED BY STATE LAW, SIPCAM AGRO USA, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND SIPCAM AGRO USA, INC.'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. BUYER AND USER ACKNOWLEDGE, AND TO THE EXTENT ALLOWED BY STATE LAW, ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. SIPCAM AGRO USA, INC. DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.**

