

773-55

7/3/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

JUL 3 2014

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Micah Reynolds, Agent for Intervet, Inc.
c/o Technology Sciences Group Inc.
1150 18th Street N.W., Suite 1000
Washington, D. C. 20036

Subject: Clinaform EC
EPA Registration Number: 773-55
Application Date: May 22, 2014

Dear Mr. Reynolds:

The Agency has reviewed your amendment submitted in accordance with continuing registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as amended, and determined the action acceptable.

In summary, the proposed revisions of your label in accordance with the Imazalil RED, the Container and Containment Rule and PR Notice 2007-4 has been reviewed and found to be acceptable. A stamped accepted label is enclosed for your records. This labeling supersedes all previous labeling. The next printing of this product must use this labeling unless subsequent changes have been approved. You must submit one copy of the final printed label before selling or distributing the product bearing the revised labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling, or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and it's implementing regulation at 40 CFR 152.3.

If you have any questions concerning this letter, please contact Tom Luminello by telephone, (703) 308-8075, or by e-mail at luminello.tom@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Jacqueline Hardy".

Jacqueline Hardy
Product Manager 34

Regulatory Management Branch II
Antimicrobials Division (7510 P)

(Note to Reviewer: [bracketed text] is optional or alternate wording; (parenthetical text) is informational.)

(OUTER CARTON LABEL)

RESTRICTED USE PESTICIDE

***Due to Eye Irritation.**

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

CLINAFARM® EC

[Emulsifiable Concentrate]

[For the control of *Aspergillus fumigatus* in cleaned poultry and turkey hatchery equipment prior to the introduction of eggs, including empty hatcher cabinets, settlers, coolers and egg and chick handling equipment.] (or)

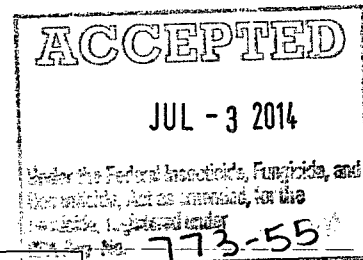
[For control of *Aspergillus fumigatus* contamination in poultry hatchery equipment]

ACTIVE INGREDIENT:

Imazalil (enilconazole):1-(2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H-imidazole.....13.8% w/w

OTHER INGREDIENTS..... 86.2%

TOTAL.....100.0% w/w



KEEP OUT OF REACH OF CHILDREN

DANGER

See [back] [other] [side] panel for additional precautionary statements [and directions for use].

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 further treatment advice.
If Swallowed	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
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.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

HOT LINE NUMBER

Have the product container or label with you when calling the poison control center or doctor or going for treatment. For incidents involving humans, call 1-800-680-9206. You may also contact the Rocky Mountain Poison Center at 1-303-595-4869 for emergency medical treatment information.

Net contents: 4 – 750 mL (1.58 US pints) bottles

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Clinafarm® EC, EPA Reg No: 773-55

DATE: 5/30/2014

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Storage & Disposal and Other Revisions

(Note to Reviewer: [bracketed text] is optional or alternate wording; (parenthetical text) is informational.)

[Manufactured for:]

Intervet Inc. (d/b/a Merck Animal Health)
556 Morris Avenue
Summit, NJ 07901

EPA Reg. No. 773-55
EPA Est. No. [618-LA-1]

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[Lot/Batch No.] (Note to reviewer: the lot or batch number may also or alternatively be stamped directly on the outer carton or the individual bottles.)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing spray mist. Wear goggles, face shield, or safety glasses.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are made of barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

All handlers must wear long-sleeved shirt and long pants, shoes plus socks, chemical resistant gloves, and chemical resistant apron when mixing/loading, cleaning up spills, cleaning equipment, or otherwise exposed to concentrate.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL/CHEMICAL HAZARDS: Do not use or store near heat or open flame.

**DIRECTIONS FOR USE
RESTRICTED USE PESTICIDE**

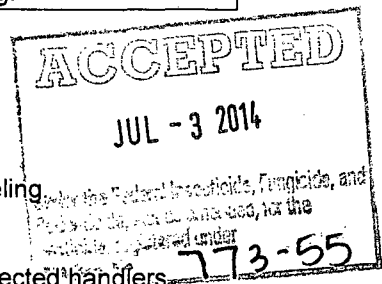
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application.

For the control of *Aspergillus fumigatus* in cleaned poultry and turkey hatchery equipment prior to the introduction of eggs. Equipment would include empty hatcher cabinets, settlers, coolers, storerooms, and egg and chick handling equipment. CLINAFARM® EC will dramatically reduce the levels of infectious organisms and spores in treated areas.

This product may not be used when eggs or poultry are present. To make 1 gallon of 1:100 dilution, add 1.25 fl. oz. (36 mL) of CLINAFARM® EC to one gallon of clean water to provide an antifungal concentration of 0.15% active ingredient. Do not use product undiluted. To assure proper efficacy, the area or equipment to be treated should be clean and closed off from outside air currents before treatment. Ventilations ducts may be treated but fans must be shut off. Fog or spray area to be treated at the rate of



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½ fl. oz. diluted product per 150 cu. ft. (1 mL per 10 cu. ft.). Fog or spray to ensure good contact with surface areas. Do not re-enter unventilated area for 12 hours. For ventilated areas, do not re-enter treated areas for at least 2 hours, provided that at least 1 air exchange has occurred during that period. CLINAFARM® EC is compatible with other commonly used disinfectants such as quaternary ammonium compounds, glutaraldehyde, formaldehyde, and phenolic compounds.

STORAGE AND DISPOSAL

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

STORAGE: Store at room temperature.

PESTICIDE DISPOSAL: Do not contaminate water when disposing of equipment washwaters. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: 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 and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer empty bottles for recycling, if available, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. If outer carton is contaminated and cannot be reused, offer for recycling if available or place in trash, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(Optional Warranty Statement)

[NOTICE OF WARRANTY

To the extent consistent with applicable law, Merck Animal Health makes no warranty of merchantability, fitness for any purpose, or otherwise, expressed or implied, concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.]

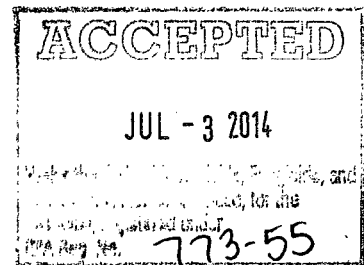
[Product of Janssen Research]

[CLINAFARM® is a registered trademark of Johnson & Johnson CF-15]

[CLINAFARM® is a trademark owned or licensed by Eli Lilly and Company, its subsidiaries or affiliates.]

[Take Time, Observe Label Directions - graphic]

[Merck Animal Health logo]



(Note to Reviewer: [bracketed text] is optional or alternate wording; (parenthetical text) is informational.)

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(BOTTLE LABEL)

(UNIT PACK LABEL, FULL TEXT WILL APPEAR ON OUTER SHIPPER CARTON)

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TOTAL.....100.0% w/w

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**KEEP OUT OF REACH OF CHILDREN
DANGER**

See outer container label for full directions for use.

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Net contents: 1.58 US pints (750mL)

[Manufactured for:]
Intervet Inc. (d/b/a Merck Animal Health)
556 Morris Avenue
Summit, NJ 07901

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EPA Est. No. [618-LA-1]

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[Product of Janssen Research]
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[Take Time, Observe Label Directions - graphic]
[Merck Animal Health logo]
[See bottom for [Lot] [Batch] [Control] [number]