

73600-3

11/5/2009

1 of 5



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Chuck Koopmann
Agent for Ridley US Holdings, Inc.
C, Koopman Consulting, LLC.
32241 Business Route 36E
Macon, MO 63552-3845

NOV 05 2009

SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request Alternate Brand Name "Sweetlix 6% Copperhead ROL"
EPA Reg. No. 73600-3
Application Dated August 28, 2009

Dear: Mr. Koopmann,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 08/28/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,


A handwritten signature in black ink, appearing to be "Linda Arrington".

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

2055

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

| | | |
|--|--|-----------------------|
|  <p>United States Environmental Protection Agency Washington, DC 20460</p> | <input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other | OPP Identifier Number |
|--|--|-----------------------|

Application for Pesticide - Section I

| | | |
|--|---|---|
| 1. Company/Product Number 73600-3 | 2. EPA Product Manager George LaRocca | 3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Sweetlix 16:8 Free Choice Mineral with Rabon Oral Larvicide | PM# 13 | |
| 5. Name and Address of Applicant (Include ZIP Code) Ridley US Holdings, Inc. 424 North Riverfront Dr., P.O. Box 8500 Mankato, MN 56002-8500 <input type="checkbox"/> Check if this is a new address | | 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 _____ |

Section - II

| | |
|--|---|
| <input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below. |
|--|---|

NOTIFICATION
NOV - 5 2009

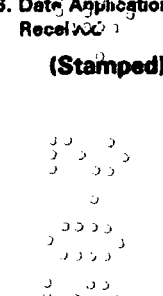
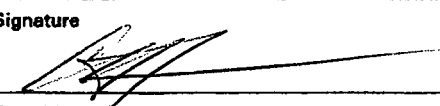
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Application of Alternate Brand Name per PR Notice 98-10. SWEETLIX 6% COPPERHEAD ROL
 This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make a false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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
 No Fee is due. E-mail ckoopmann@hotmail.com Fax: 660-661-8115

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. 50 lbs. | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. | 2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container 50 lbs. | 5. Location of Label Directions <input checked="" type="checkbox"/> On label |
| 6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____ | | | |

Section - IV

| | | |
|---|---|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name Chuck Koopmann | Title Agent for Ridley | Telephone No. (Include Area Code) 660-651-8115 |
| 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 both under applicable law. | | 6. Date Application Received (Stamped)  |
| 2. Signature  | 3. Title Agent for Ridley US Holdings, Inc. | |
| 4. Typed Name Chuck Koopmann | 5. Date 8/28/2009 | |

4 of 5

NOTIFICATION

NOV - 5 2009



with RainBLOC

6% CopperHead® ROL

A Free Choice Supplement for Cattle

For control of fecal flies in manure of treated cattle. Prevents development of face flies, horn flies, house flies, and stable flies in the manure of treated cattle.

ACTIVE INGREDIENT:

| | |
|---|----------|
| Tetrachlorvinphos: (Z) 2-chloro-1-(2, 4, 5-trichlorophenyl) vinyl dimethyl phosphate* | 0.494% |
| Other Ingredients** | 99.506% |
| | 100.000% |

* Each lb. contains 2.24 g Rabon®

** Refers only to ingredients which are not larvicidal

GUARANTEED ANALYSIS

| | |
|-------------------|----------------|
| Calcium (Min) | 19.00% |
| Calcium (Max) | 22.00% |
| Phosphorus (Min) | 6.00% |
| Salt (Min) | 12.50% |
| Salt (Max) | 15.00% |
| Magnesium (Min) | 2.00% |
| Cobalt (Min) | 15 ppm |
| Copper (Min) | 1,800 ppm |
| Iodine (Min) | 60 ppm |
| Manganese (Min) | 5,400 ppm |
| Selenium (Min) | 16 ppm |
| Zinc (Min) | 5,400 ppm |
| Vitamin A (Min) | 165,000 IU/lb. |
| Vitamin D-3 (Min) | 40,000 IU/lb. |
| Vitamin E (Min) | 200 IU/lb. |

INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Processed Grain By-Products, Molasses Products, Roughage Products, Magnesium Oxide, Hydrolyzed Vegetable Oil, Manganous Oxide, Manganese Sulfate, Manganese Amino Acid Complex, Zinc Oxide, Zinc Sulfate, Zinc Amino Acid Complex, Copper Chloride, Copper Sulfate, Copper Amino Acid Complex, Sodium Selenite, Ethylenediamine Dihydrochloride, Calcium Iodate, Cobalt Carbonate, Cobalt Glucoheptonate, Vitamin A Supplement, Vitamin D-3 Supplement, Vitamin E Supplement and Red Iron Oxide.

Keep Out of Reach of Children

CAUTION

First Aid

| | |
|--------------|---|
| IF SWALLOWED | 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 by a poison control center or doctor. |
| IF ON SKIN | Take off contaminated clothing. Rinse skin 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. Call a poison control center or doctor for treatment advice. |

HOT LINE NUMBER: In case of emergency, call 507-388-9400.

NOTE TO PHYSICIANS AND VETERINARIANS: Symptomatology: Signs of organophosphate toxicity are those of cholinergic over stimulation; hypersalivation, excessive urination, diarrhea and dyspnea (respiratory distress, collapse and death from respiratory muscle paralysis). Treatment: Withdraw product immediately. Clinical includes 3 categories: muscarinic blocking agents (atropine sulfate), (2) cholinesterase reactivators (atropine and 2-PAM, pralidoxime chloride) and (3) emetics (i.e. syrup of ipecac), cathartics (i.e. vegetable oil) and absorbents (i.e. charcoal slurry).

SEE REVERSE FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FEEDING DIRECTIONS

NET WEIGHT 50 LBS. (22.9 KG)

EPA Reg. No. 73600-3
EPA Est. # 73600-TX-01



10897

Manufactured by Ridley US Holdings, Inc.
PO Box 8500, Mankato, MN 56002
Contact us at: 1-87SWEETLIX • www.sweetlix.com



with RainBLOC

6% CopperHead® ROL

A Free Choice Supplement for Cattle

For control of fecal flies in manure of treated cattle. Prevents development of face flies, horn flies, house flies, and stable flies in the manure of treated cattle.

ACTIVE INGREDIENT:

| | |
|---|----------|
| Tetrachlorvinphos: (Z) 2-chloro-1-(2, 4, 5-trichlorophenyl) vinyl dimethyl phosphate* | 0.494% |
| Other Ingredients** | 99.506% |
| | 100.000% |

* Each lb. contains 2.24 g Rabon®

** Refers only to ingredients which are not larvicidal

GUARANTEED ANALYSIS

| | |
|-------------------|----------------|
| Calcium (Min) | 19.00% |
| Calcium (Max) | 22.00% |
| Phosphorus (Min) | 6.00% |
| Salt (Min) | 12.50% |
| Salt (Max) | 15.00% |
| Magnesium (Min) | 2.00% |
| Cobalt (Min) | 15 ppm |
| Copper (Min) | 1,800 ppm |
| Iodine (Min) | 60 ppm |
| Manganese (Min) | 5,400 ppm |
| Selenium (Min) | 16 ppm |
| Zinc (Min) | 5,400 ppm |
| Vitamin A (Min) | 165,000 IU/lb. |
| Vitamin D-3 (Min) | 40,000 IU/lb. |
| Vitamin E (Min) | 200 IU/lb. |

INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Processed Grain By-Products, Molasses Products, Roughage Products, Magnesium Oxide, Hydrolyzed Vegetable Oil, Manganous Oxide, Manganese Sulfate, Manganese Amino Acid Complex, Zinc Oxide, Zinc Sulfate, Zinc Amino Acid Complex, Copper Chloride, Copper Sulfate, Copper Amino Acid Complex, Sodium Selenite, Ethylenediamine Dihydrochloride, Calcium Iodate, Cobalt Carbonate, Cobalt Glucoheptonate, Vitamin A Supplement, Vitamin D-3 Supplement, Vitamin E Supplement and Red Iron Oxide.

Keep Out of Reach of Children

CAUTION

First Aid

| | |
|--------------|---|
| IF SWALLOWED | 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 by a poison control center or doctor. |
| IF ON SKIN | Take off contaminated clothing. Rinse skin 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. Call a poison control center or doctor for treatment advice. |

HOT LINE NUMBER: In case of emergency, call 507-388-9400.

NOTE TO PHYSICIANS AND VETERINARIANS: Symptomatology: Signs of organophosphate toxicity are those of cholinergic over stimulation; hypersalivation, excessive urination, diarrhea and dyspnea (respiratory distress, collapse and death from respiratory muscle paralysis). Treatment: Withdraw product immediately. Clinical includes 3 categories: muscarinic blocking agents (atropine sulfate), (2) cholinesterase reactivators (atropine and 2-PAM, pralidoxime chloride) and (3) emetics (i.e. syrup of ipecac), cathartics (i.e. vegetable oil) and absorbents (i.e. charcoal slurry).

SEE REVERSE FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FEEDING DIRECTIONS

NET WEIGHT 50 LBS. (22.9 KG)

EPA Reg. No. 73600-3
EPA Est. # 73600-TX-01



10897

Manufactured by Ridley US Holdings, Inc.
PO Box 8500, Mankato, MN 56002
Contact us at: 1-87SWEETLIX • www.sweetlix.com

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION

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

USER SAFETY RECOMMENDATIONS

PERSONAL PROTECTIVE EQUIPMENT (PPE): Long-sleeved shirt and long pants, shoes and socks, chemical resistant gloves. 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. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Follow manufacturers instructions for cleaning/ maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS: This compound is toxic to fish.

DIRECTIONS FOR USE

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

GENERAL INSTRUCTIONS

Sweetlix® 6% CopperHead® ROL with RainBloc® should be fed continuously on a free choice basis to cattle to provide minerals, vitamins and Rabon® daily. Feed as the only FREE CHOICE source of salt, other minerals or vitamins. Rabon® Oral Larvacide should be fed at a level to provide 70 mg Rabon® per 100 lb. of bodyweight per day (2.1 grams per 100 lbs. bodyweight per month). Feed supplies (pasture or other forages) and feeder locations should be adequate to insure proper mineral consumption. Consumption in accordance with intake levels listed below will deliver 70 mg Rabon® per 100 lb. bodyweight per day.

| Animal Weight (lb.) | Supplement Daily Intake | | Daily Intake of Rabon® (mg) |
|------------------------|-------------------------|---------|--------------------------------|
| | (oz.) | (lb.) | |
| 500 | 2.5 | 0.15625 | 350 |
| 600 | 3.0 | 0.18750 | 420 |
| 700 | 3.5 | 0.21875 | 490 |
| 800 | 4.0 | 0.25000 | 560 |
| 900 | 4.5 | 0.28125 | 630 |
| 1000 | 5.0 | 0.31250 | 700 |
| 1100 | 5.5 | 0.34375 | 770 |
| 1200 | 6.0 | 0.37500 | 840 |

If animals consume more or less than these levels, feeders should be moved further from or closer to the general resting or watering areas. If animals still fail to consume the correct amounts, discontinue feeding this free choice supplement.

Provide fresh, clean water to all animals at all times.

Follow feeding directions. Consumption of selenium should not exceed 3 mg per head daily.

Fly Control Program

Sweetlix® 6% CopperHead® ROL with RainBloc® prevents the development of fecal flies in the manure of treated cattle, but it is not effective against existing adult flies. It may be necessary to use other control measures to reduce the population of existing adult flies. Supplemental fly control measures may be needed in and around buildings to control adult house flies and stable flies which breed not only in animal manure but also in other decaying matter on the premises. In order to achieve optimum fly control, **Sweetlix® 6% CopperHead® ROL with RainBloc®** should be used in conjunction with other good management and sanitation practices. Start feeding **Sweetlix® 6% CopperHead® ROL with RainBloc®** early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall. **Sweetlix® 6% CopperHead® ROL with RainBloc®** may be fed to cattle up to slaughter.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State or Local Authorities, by burning. If burned, stay out of smoke. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

For additional information, please contact your SWEETLIX® representative.

updated 06/09

NET WEIGHT: 50 LBS. (22.9 KG)

Rabon® is a registered trademark of KMG Chemicals, Houston, TX
EPA Reg. No. 73600-3
EPA Est. # 73600-TX-01



10897

Manufactured By Ridley US Holdings, Inc.
PO Box 8500, Mankato, MN 56002
Contact us at: 1-87SWEETLIX • www.sweetlix.com

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION

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

USER SAFETY RECOMMENDATIONS

PERSONAL PROTECTIVE EQUIPMENT (PPE): Long-sleeved shirt and long pants, shoes and socks, chemical resistant gloves. 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. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Follow manufacturers instructions for cleaning/ maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS: This compound is toxic to fish.

DIRECTIONS FOR USE

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

GENERAL INSTRUCTIONS

Sweetlix® 6% CopperHead® ROL with RainBloc® should be fed continuously on a free choice basis to cattle to provide minerals, vitamins and Rabon® daily. Feed as the only FREE CHOICE source of salt, other minerals or vitamins. Rabon® Oral Larvacide should be fed at a level to provide 70 mg Rabon® per 100 lb. of bodyweight per day (2.1 grams per 100 lbs. bodyweight per month). Feed supplies (pasture or other forages) and feeder locations should be adequate to insure proper mineral consumption. Consumption in accordance with intake levels listed below will deliver 70 mg Rabon® per 100 lb. bodyweight per day.

| Animal Weight (lb.) | Supplement Daily Intake | | Daily Intake of Rabon® (mg) |
|------------------------|-------------------------|---------|--------------------------------|
| | (oz.) | (lb.) | |
| 500 | 2.5 | 0.15625 | 350 |
| 600 | 3.0 | 0.18750 | 420 |
| 700 | 3.5 | 0.21875 | 490 |
| 800 | 4.0 | 0.25000 | 560 |
| 900 | 4.5 | 0.28125 | 630 |
| 1000 | 5.0 | 0.31250 | 700 |
| 1100 | 5.5 | 0.34375 | 770 |
| 1200 | 6.0 | 0.37500 | 840 |

If animals consume more or less than these levels, feeders should be moved further from or closer to the general resting or watering areas. If animals still fail to consume the correct amounts, discontinue feeding this free choice supplement.

Provide fresh, clean water to all animals at all times.

Follow feeding directions. Consumption of selenium should not exceed 3 mg per head daily.

Fly Control Program

Sweetlix® 6% CopperHead® ROL with RainBloc® prevents the development of fecal flies in the manure of treated cattle, but it is not effective against existing adult flies. It may be necessary to use other control measures to reduce the population of existing adult flies. Supplemental fly control measures may be needed in and around buildings to control adult house flies and stable flies which breed not only in animal manure but also in other decaying matter on the premises. In order to achieve optimum fly control, **Sweetlix® 6% CopperHead® ROL with RainBloc®** should be used in conjunction with other good management and sanitation practices. Start feeding **Sweetlix® 6% CopperHead® ROL with RainBloc®** early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall. **Sweetlix® 6% CopperHead® ROL with RainBloc®** may be fed to cattle up to slaughter.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State or Local Authorities, by burning. If burned, stay out of smoke. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

For additional information, please contact your SWEETLIX® representative.

updated 06/09

NET WEIGHT: 50 LBS. (22.9 KG)

Rabon® is a registered trademark of KMG Chemicals, Houston, TX
EPA Reg. No. 73600-3
EPA Est. # 73600-TX-01



10897

Manufactured By Ridley US Holdings, Inc.
PO Box 8500, Mankato, MN 56002
Contact us at: 1-87SWEETLIX • www.sweetlix.com