



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

August 12, 2008

Dollie Howser
Regulatory Specialist
West Agro, Inc.
11100 N. Congress Ave
Kansas City, MO 64153-1296

Subject: Product Name: RAPIDYNE
 EPA Reg. Number: 4959-36
 Application Date: 28-Jul-2008
 Receipt Date: 08-Aug-2008

Dear Ms. Howser:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA 3(c) 9.

Proposed notification:

- Alternate Brand Name: Label amendment per PR Notice 2007-4

General comment:

Based on a review of the material submitted, the notification application is acceptable. A copy has been inserted in your file for future reference.

If you have any questions concerning this letter, you may contact me by telephone at (703) 308-6422 or by e-mail at heyward.adam@epamail.epa.gov during the hours of 8:00 am to 4:00 pm EST with a response and for any questions concerning this letter. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

A handwritten signature in black ink, appearing to read "A. Heyward", is located below the word "Sincerely,".

Adam Heyward
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☒ Amendment
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number RAPIDYNE	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) 4959-36	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) West Agro, Inc. 11100 N. Congress Ave. Kansas City, MO 64153 <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"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated 9/19/06	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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 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 this product. I understand that it is a violation of 16 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amend 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:				2. Type of Container	
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		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1, 15, 30, 55, 275 gal., Bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> 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 Dollie Howser, Tammy Wright	Title Regulatory Specialist	Telephone No. (Include Area Code) (816) 891-1668 / (816) 891-6971
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.		6. Date Application Received (Stamped)
2. Signature <i>Dollie Howser</i>	3. Title Regulatory Specialist	
4. Typed Name Dollie Howser	5. Date 7/28/08	

WESTAGRO

Document Processing Desk (NOTIF)
Office Of Pesticide Programs (7504-P)
U.S. Environmental Protection Agency
1200 Pennsylvania, N.W.
Washington, DC 20460-0001

July 28, 2008

To Whom It May Concern::

Enclosed please find updated label copies for Econosan, 4959-41; Gladish, 4959-27; LFI Sanitizer, 4959-18; Mega San Acid Sanitizer, 4959-42; Rapidyne, 4959-36; XXX Disinfectant, 4959-15; YYY Disinfectant, 4959-34; XXX Disinfectant, 4959-16. These labels have been updated to reflect the required label changes covered in PR Notice 2007-4.

Thank you for your attention and assistance in this matter.

Regards,

Dollie Howser
Regulatory Specialist

FOR INDUSTRIAL USE ONLY

RAPIDYNE

GERMICIDE SANITIZER

AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED MEAT,
POULTRY, RABBIT AND EGG-PROCESSING PLANTS

ACTIVE INGREDIENTS:

Iodine*	3.50%
Phosphoric Acid	24.70%
INERT INGREDIENTS	71.80%
Total	100.00%

* From Polyethoxy polypropoxy polyethoxy ethanol-iodine complex

EPA Reg No. 4959-36

EPA Est. No. 4959-IL-1
4959-CA-1

KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE. See side panel for additional precautions

FIRST AID:

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.

IF ON SKIN: 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 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 do so by the Poison Control Center or doctor. Do not give anything to an unconscious person.

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 treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency treatment.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

Manufactured By:

West Agro, Inc.
11100 N. Congress Ave.
Kansas City, MO, 64153

RAPIDYNE is regulated under the Food Additive regulation for use on food processing equipment and utensils up to 25 ppm of titratable iodine, without requiring a rinse with potable water.

PRECAUTIONARY STATEMENT: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.



DANGER: Corrosive. Causes irreversible eye damage or skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PHYSICAL AND CHEMICAL HAZARDS: Mix only with water following label directions. Do not mix with chlorinated cleaners and sanitizers. Toxic chlorine gas will be formed. Contact with soft metals may generate hydrogen gas. Do not use or store near heat or open flame.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a 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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Pesticide Storage: Keep container closed when not in use. Do not store below 0° F for extended periods.

Pesticide Disposal: Do not contaminate food, water, or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of pesticide wastes or rinsate is a violation of Federal law. If these wastes cannot be disposed of 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.

5 gallon or less containers - Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 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. **Capacity greater than 5 gallon containers** - Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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 or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE:

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

RAPIDYNE is especially formulated for use by the bottling, beverage and food processing industries, as well as milk and ice cream processing plants to insure sanitary filling procedures, sanitizing filters, syrup lines, tanks, etc. RAPIDYNE, when used continuously as a sanitizing spray on walls, conveyors, equipment and floors, will sanitize surfaces and reduce or eliminate odors throughout the processing area. RAPIDYNE may be used as a sanitizer at 12 1/2 to 25 ppm titratable iodine throughout milk and ice cream processing areas and on filling equipment to reduce or eliminate E. Coli which are usually associated with condensation found on equipment, pipes, etc. In addition, continual use of RAPIDYNE as a sanitizer at 25 ppm will prevent the formation of milkstone on processing equipment. RAPIDYNE may be used at 25 ppm as a sanitizer in frozen and fresh-pack processing plants, and is effective in reducing cross-contamination. RAPIDYNE proportioned into pre-rinse of non-returnable bottles and final rinse of returnable bottles at 4 to 6 ppm will produce a final sanitized bottle.

RAPIDYNE is not adversely affected by common water hardness or low temperatures.

Follow your state and local Health Department requirements for sanitizing food processing equipment. For sanitizing equipment in meat, poultry, rabbit and egg processing plants, clean surfaces with detergent wash and rinse with potable water. Final rinse with a solution of 1 ounce of RAPIDYNE and 13 gallons of water, allow a one minute contact time.

On pre-cleaned food contact surfaces RAPIDYNE is effective against Salmonella choleraesuis, Listeria monocytogenes and Escherichia coli, 0157:H7, Hemorrhagic.

NOTE: RAPIDYNE IS A CONCENTRATE AND MUST BE DILUTED BEFORE USE.

USE DILUTION TABLE

RAPIDYNE	WATER	TITRATABLE IODINE
2 oz.	13 gallons	50 ppm
1 oz.	13 gallons	25 ppm
1 oz.	30 gallons	10 ppm

NOTIFICATION
Date Reviewed: 8-12-08
Reviewed By: KSWIT

NOTE: **RAPIDYNE** is recommended for use in stainless steel equipment only.

FOR USE IN PLANTS

SOFT DRINK IN-PLACE SANITIZING

For one-step in-place sanitizing of bottling or pre-mix dispensing equipment, thoroughly rinse equipment with cold or lukewarm water. Fill equipment with a solution of 1 oz. **RAPIDYNE** to 13 gallons of water (25 ppm titratable iodine). Allow the solution to remain in contact with the equipment until operations resume, at least one minute. Drain sanitizing solution from the system. To insure the thorough removal of flavors, it is suggested that during change-over between products, the system should be flushed with a sanitizing solution of **RAPIDYNE**. Rinse thoroughly with water before the use of sanitizing solution (1 ounce of **RAPIDYNE** to 13 gallons of water).

For sanitizing and disinfecting exterior portions of the equipment, thoroughly wet and scrub surface with a solution of 2 oz. of **RAPIDYNE** to 13 gallons of water. Rinse before use.

SANITARY FILLING

RAPIDYNE is recommended for use in sanitizing bottles and cans in the final rinse application. **RAPIDYNE** is proportioned into the final rinse water line of the container washer or rinser in a concentration of 8 to 12 ppm. The exact concentration required will be determined by local conditions. Allow one minute contact time. A **RAPIDYNE** solution containing 20 to 25 ppm should be used in a external spraying application for the filler and closing machine. **RAPIDYNE** is also recommended for use in the internal filler sanitation program.

STORAGE TANK SANITIZING

RAPIDYNE is recommended for sanitizing beer fermentation and holding tanks. A solution of 20 to 25 ppm should be applied by spraying or used in combination with automated cleaning systems. A final fresh-water rinse is not recommended.

RAPIDYNE cleans and brightens cans.

RAPIDYNE helps reduce the growth of microorganisms in retort cooling water.

RAPIDYNE should be added to the retort cooling water in sufficient quantity to maintain 0.1 to 0.5 ppm titratable iodine at the discharge side. To reach this level of iodine, an initial concentration of 5 ppm titratable iodine is recommended (1 oz. **RAPIDYNE** to 55 gallons of water). The amount of **RAPIDYNE** required will depend on the organic load and the alkalinity of the water. A suitable iodine test kit, capable of measuring iodine in the range of 0.1 to 0.5 ppm, should be used to check iodine levels.

FOR USE IN DAIRIES

MILKING CLAW SYSTEM

For use through claws between milking each cow. Helps reduce micro-organisms on liners which may cause mastitis.

1. Pre-rinse thoroughly with potable water or a thoroughly mixed solution containing 1 oz. of **RAPIDYNE** per 13 gallons of water. This solution provides 25 ppm titratable iodine.
2. Flush system with a thoroughly mixed solution containing 1 oz. of **RAPIDYNE** per 13 gallons of water. Allow at least one minute contact time.
3. Thoroughly drain system.

WASH DOWN HOSES

For general cleaning in the milking parlor use a thoroughly mixed solution containing 1 oz. of **RAPIDYNE** per 13 gallons of water. Thoroughly hose down surfaces.

IMPORTANT: Follow state and local Health Department requirements for sanitizing milking equipment. Do not mix **RAPIDYNE** with hot water. Use cool or tepid water only.

FOR USE AS AN UDDERWASH

To clean cow's teats before milking, use a well mixed solution containing 1 oz. of **RAPIDYNE** per 13 gallons of water. Wash teats and flanks thoroughly, then dry with a clean single service paper towel.

U.S. PATENT NO. 3, 650,965

NET CONTENTS:

LOT NO.: