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



**EPA United States Environmental Protection Office of Pesticide Programs Office of Pesticide Programs

Lanxess Corporation 111RIDC Park West Drive Pittsburgh, PA 15275-1112 AUG 4 2010

Attention: Stan Oslosky, Manager

Regulatory Affairs

Subject: Preventol P91

EPA Registration No. 39967-79 Notification Dated July 9, 2010

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- Label Change per PR Notice 2007-4

General Comments

Based on a review of the submitted material, the following comments apply:

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell

Product Manager (33)

Regulatory Management Branch 1 Antimicrobials Division (7510P)





Via Courier

Mr. Marshall Swindell (33)
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

RE: Product: Preventol P91

Registration #: 39967-79

Notification of Label Change per PR Notice 2007-4

Dear Marshall;

Enclosed is a label change notification for the above listed products per PR Notice 2007-4.

Please feel free to contact me with any questions.

Sincerely,

Stan Oslosky

Manager, Regulatory Affairs

July 9, 2010 Stan Oslosky Regulatory Affairs Material Protection Products 111 Park West Drive Pittsburgh, PA 15275-1112

Phone 412-809-3577 Fax 412-809-1068

stan.oslosky@lanxess.com www.US.LANXESS.com

		United S					Registra		OPP Identif	ier Number	
\$EPA	on Agen	су		Amendm	nent						
		Washington				<u>X</u>	Other				
Application for Pesticide - Section I											
Company / Product Number 39967-79					EPA Product Manager Swindell				3. Proposed Classification		
4. Company / Product (Name)				PM#				x None	Restricted		
PREVENTOL P91				<u>. </u>	33						
5. Name and Addr		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(l),) (b)(l),				
LANXESS Corporation 111 RIDC Park West Drive					my product is similar or identical in composition and labeling to:						
Pittsburgh, I	-	EPA Reg. No.									
Check of this is a new address				-	Product Nan						
Section - II											
Amendment - Explain Below. Final printed labels in response to Agency letter dated											
Resubmission		"Me Too" Application									
X Notification - Explain below. Other - Explain below.											
Explanation: U	se additio	onal page(s) if	necessa	ry. (For se	ction I and S	Section	on II.)				
Notification of label change §§ 156.10, 156.140, 156.14				_					_		
that it is a violation of 18 U.	.S.C. Sec. 100	01 to willfully make any	y false statem	ent to EPA. I fu	rther understand t	nat if the	amended label is	not consistent wi	th the requirements o	f 40 CFR §§ 156.10,	
156.140, 156.144, 156.146	s, and 156.156	s, this product may be	in violation of		ay be subject to er Section - I	_	ent action and per	arties under secti	ons 12 and 14 of FIFF	(A.*	
1. Material This Pro	oduct Will F	Be Packaged In:		`							
Material This Product Will Be Packaged In: Child-Resistant Packaging Unit Packaging					Water Soluble Packaging 2. Type of Conta						
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Section - IV											
1. Contact Point (C	Complete ite	ems directly below	for identifi	cation of ind	ividual to be ∞	ntacte	d, if necessary	. To process the	nis application.)		
Name Title				Telephone				Telephone N	No. (Include Area Code)		
Stan Oslosky			Manager Regulatory Affairs 412-8				412-80	09-3577			
Certification									6. Date Applic		
I acknowledge that ar	nents thereto are true, accurate and complete. Iy be punishable by fine or imprisonment or					Received (Stan					
both under applicable law.				12 THO							
2. Signature				Title Manager Regulatory Affairs							
4 Tuned Name											
4. Typed Name Stan Oslosky				5. Date 9-Jul-10							
Stati Usiusky				<u>3-041-10</u>							
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PREVENTOL® P 91

FOR THE PRESERVATION OF WATER-BASED PRINTING INKS, FOUNTAIN SOLUTIONS, METAL WORKING FLUIDS, ABSORBENT CLAYS, PAINTS, COATINGS, PO CHEMICAL TOILET DEODORANTS, ADHESIVES, MINERAL SLURRIES, CONSUMER, HOUSEHOLD AND INSTITUTIONAL PRODUCTS, CLEANERS AND DETERG RAW MATERIALS, SURFACTANTS, CONCRETE ADMIXTURES, BUILDING MATERIALS, WATER BASED AGRICULTURAL PESTICIDE CONCENTRATES, PAPER MILL PROCESS WATER, INDUSTRIAL COOLING WATER, AIR WASHERS, STARCH AND THICKENER SOLUTIONS

KEEP OUT OF REACH OF CHILDREN DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC

D. ER. Corrosive. Causes irreversible eye damage and skin irritation. Harmful if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Wear protective eye wear. Wear coveralls over short-sleeved shirt and short pants, socks, chemical-resistant footwear and chemical resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the remember 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. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in marine or estuarine oil fields.

ACTIVE INGREDIENTS:

2-bromo-2-nitropropane-1,3-diol 9.97% 5-chloro-2-methyl-4-isothiazolin-3-one
2-methyl-4-isothiazolin-3-one 0.3%

INERT	INGREDIENTS	88.93%
TOTAL		100.0%

DIRECTIONS FOR USE

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

Detailed directions for use can be found in the PREVENTOL® P 91 Product Information Sheet. Obtain and read this information before undertaking the use of PREVENTOL® P 91 in order to avoid process mistakes.

IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300 INTERNATIONAL 703-527-3887

EPA REGISTRATION NUMBER: 39967-79
EPA ESTABLISHMENT NUMBER:

Net Contents: Lot No.: 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.

FIRST AID

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 further 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 a 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a Poison Control Center or doctor for treatment advice.

The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063

Drum

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Protect from frost: If frozen, allow to thaw and stir well before use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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 HANDLING: Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. 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.

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LANXESS

LANXESS Corporation
111 RIDC Park West Drive - Pittsburgh, PA 15275-1112

LABEL TEXT DATE: 5/25/2010

Preventol is a registered trademark of LANXESS Corporation

PREVENTOL® P 91

EVATION OF WATER-BASED PRINTING INKS, FOUNTAIN SOLUTIONS, METAL WORKING FLUIDS, ABSORBENT CLAYS, PAINTS, COATINGS, POLYMER EMULSIONS, ILLET DEODORANTS, ADHESIVES, MINERAL SLURRIES, CONSUMER, HOUSEHOLD AND INSTITUTIONAL PRODUCTS, CLEANERS AND DETERGENTS, PIGMENT, S, SURFACTANTS, CONCRETE ADMIXTURES, BUILDING MATERIALS, WATER BASED AGRICULTURAL PESTICIDE CONCENTRATES, PAPER MILLS – BULK PAPER, PAPER MILL PROCESS WATER, INDUSTRIAL COOLING WATER, AIR WASHERS, STARCH AND THICKENER SOLUTIONS

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IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300 INTERNATIONAL 703-527-3887

EPA REGISTRATION NUMBER: 39967-79
EPA ESTABLISHMENT NUMBER:

Net Contents: Lot No.:

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IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

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The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063

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PROHIBITIONS: Do not contaminate water, food, or feed by storage of disposal Open dumping is prohibited.

PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide; spray mixture, 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 handling: Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/2 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.

Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Tote

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.

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container Handling: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available of reconditioning if appropriate. If not available, pressure rinse as follows: Empty the remaining contents into the application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Insert pressure rinsing nozzle in the side of container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Pail

STORAGE AND DISPOSAL

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CONTAINER HANDLING: Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or 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.

Emergencies:

In emergency situations, such as spills, fire, or exposure: call 1-800-424-9300

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LAN Energizing Chemistry

Product Information

PREVENTOL® P 91

EPA Registration Number 39967-79

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PREVENTOL® P 91

PREVENTOL® P 91 IS EFFECTIVE AGAINST THE GROWTH OF SLIME-FORMING, SPOILAGE, ODOR-CAUSING AND CORROSION INDUCING BACTERIA AND ALGAE IN WATER-BASED PRINTING INKS, FOUNTAIN SOLUTIONS, METAL WORKING FLUIDS, ABSORBENT CLAYS, PAINTS, COATINGS, POLYMER EMULSIONS, CHEMICAL TOILET DEODORANTS, ADHESIVES, MINERAL SLURRIES, CONSUMER, HOUSEHOLD AND INSTITUTIONAL PRODUCTS, CLEANERS AND DETERGENTS, PIGMENT, RAW MATERIALS, SURFACTANTS, CONCRETE ADMIXTURES, BUILDING MATERIALS, WATER BASED AGRICULTURAL PESTICIDE CONCENTRATES, PAPER MILLS – BULK PAPER, PAPER MILL PROCESS WATER, INDUSTRIAL COOLING WATER, AIR WASHERS, STARCH AND THICKENER SOLUTIONS

DIRECTIONS FOR USE

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

The following guidance is given as an approximation for each use pattern, but field-testing is recommended to achieve optimum effectiveness.

USE DIRECTIONS

To control the growth of slime-forming, spoilage, odor-causing and corrosion inducing bacteria and algae in industrial applications, PREVENTOL® P 91 can be dosed directly, or by preparing a stock solution immediately prior to application, either by open pouring or by metered pump. For process application treatments PREVENTOL® P 91 may be slug dosed initially when the system is not noticeably fouled and reduced to a maintenance dose once microbial control is evident. More frequent and higher dosing should be used when contamination is heavy. The recommended dosing regimes (slug/maintenance dose) and the dose rates are as indicated in the individual use area instructions.

For preservation during the manufacture, distribution, storage and use of industrial, consumer, household and institutional products PREVENTOL® P 91 is best added at any liquid phase during the manufacturing process. It may be added by pre-dissolving in any water to be incorporated into the formulation. Add after any heating stage, or when the product has been cooled below 40°C. Ensure good mixing and even distribution throughout the product.

Do not apply this product in anyway that will contact workers or other persons.

WATER-BASED PRINTING INKS AND FOUNTAIN SOLUTIONS

For water-based printing inks dose with PREVENTOL® P 91 at 0.05 – 0.30%.

During the use of fountain solutions, shock dose with $PREVENTOL^{\otimes} P$ 91 at 0.05 - 0.30% depending on the contamination. Apply once weekly in the fount reservoir as a normal routine or more frequently, if required.

For fountain solution concentrates dose with PREVENTOL® P 91 at 0.5 – 6.0%.

METAL WORKING FLUIDS

For use in soluble oils, semi-synthetic and synthetic fluids. Add directly to the sump (with agitation) and allow to circulate for about one hour before shutdown. PREVENTOL® P 91 may be incorporated in the metalworking fluid concentrate by the manufacturer who should ensure that any incompatibility will not affect the efficacy.

In diluted fluids add 500 to 3000 ppm of PREVENTOL® P 91.

ABSORBENT CLAYS, CORN COBS, AND GROUND WOOD

For preservation, impregnate absorbent clays, corn cobs, or ground wood with PREVENTOL® P 91 to inhibit the growth of odor causing bacteria by spraying or pouring solution of 0.1 to 0.3% PREVENTOL® P 91.

PAINTS AND COATINGS

For the preservation of latex based paints and coatings add PREVENTOL® P 91 at 0.05 to 0.35% based upon the final formulation volume.

POLYMER EMULSIONS

For the preservation of acrylic, styrene-acrylic, polyvinyl acetate and other latex emulsions, photographic emulsions, silicone and other antifoam emulsion systems.

Add PREVENTOL® P 91 at 0.05 to 0.38% based upon the final formulation volume.

CHEMICAL TOILET DEODORANTS

To inhibit the growth of odor-causing bacteria in toilets, chemical deodorant concentrates should incorporate PREVENTOL® P 91 so that the diluted chemical toilet deodorant contains 500 to 3000 ppm of PREVENTOL® P 91.

ADHESIVES

For the preservation of adhesives add PREVENTOL® P 91 at 0.05 to 0.30% based upon the final formulation volume.

MINERAL SLURRIES

For the preservation of mineral slurries add PREVENTOL® P 91 at 0.05 to 0.30% based upon the final formulation volume.

CLEANERS AND DETERGENTS

For the preservation of consumer, household and institutional products such as dishwashing liquids, surface cleaners, detergents and polishes add PREVENTOL® P 91 at 0.05 to 0.20% based upon the final formulation volume.

GENERAL PRESERVATION

For the preservation of industrial products such as pigments, surfactants and raw materials for the manufacture of industrial and consumer products, also industrial water additive formulations for use in processes such as boiler water and waste water products.

For general preservation applications, PREVENTOL® P 91 should be dosed at 0.05 to 0.3% based on the final formulation volume.

CONCRETE ADMIXTURES

For the preservation of concrete admixtures based on polycarboxylates, lignosulphonates, naphthalene sulphonates, melamine sulphonates and other systems.

Add PREVENTOL® P 91 at 0.05 to 0.30% based upon the final formulation volume.

PREVENTOL® P 91 39967-79 Page 3

BUILDING MATERIALS

For the preservation of building materials add PREVENTOL® P 91 at 0.05 to 0.25% based upon the final formulation volume

WATER BASED AGRICULTURAL PESTICIDE CONCENTRATES

For preservation, PREVENTOL® P 91 should be dosed at 0.05 to 0.30% based on the final formulation volume.

PAPER MILLS - BULK PAPER

Add PREVENTOL® P 91 directly into the hydropulper, machine chest or stock chest. Apply once weekly to once daily at 500 to 2000 ppm.

PAPER MILL PROCESS WATER

Apply at a convenient point early in the process system (machine chest, constant head box or backwater loop system. Dose PREVENTOL® P 91 one to three times daily at 10 to 250 ppm in the process water. This equates to 0.21 to 5 lbs of PREVENTOL® P 91 per ton of finished paper or paperboard.

INDUSTRIAL COOLING WATER AND AIR WASHERS

For use in cooling towers, evaporative condensers, open and closed loop cooling and stored (non-potable) water, industrial and/or commercial air washers, air conditioning and humidifying systems. PREVENTOL® P 91 will reduce the biofouling of pipe work, heat exchangers, tower fill, and condenser tubes and minimize microbial-induced corrosion. Apply PREVENTOL® P 91 once weekly to once monthly to the sump or tank where turbulence and flow will ensure quick dissolution. Do not apply by open pouring of liquid to cooling water systems; a metering pump delivery system is required for this use and application method.

Shock dose (initial) PREVENTOL® P 91 at 0.02 to 0.12%. Subsequent dosing (maintenance) can be reduced to 0.005 to 0.03%.

STARCH AND THICKENER SOLUTIONS

For the preservation of starch and thickener solutions add PREVENTOL® P 91 at 0.05 to 0.30% based upon the final formulation volume.

REMARKS

If you need assistance or information, please call your nearest LANXESS representative, or our Pittsburgh office at 800-LANXESS.

IN CASE OF EMERGENCY, CALL: CHEMTREC 1-800-424-9300 INTERNATIONAL (703)-527-3887

HAVE THE PRODUCT CONTAINER LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR OR GOING FOR TREATMENT.

LANXESS Corporation 111 RIDC Park West Drive Pittsburgh, PA 15275-1112 412-809-1000

The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis at least must include testing to determine suitability from a technical as well as health, safety and environmental standpoint. Such testing has not necessarily been done by LANXESS Corporation. All information is given without warranty or guarantee. It is expressly understood and agreed that the customer assumes and hereby expressly releases LANXESS from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance and information. Any statement or recommendation not contained herein is unauthorized and shall not bind LANXESS. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent.

5/09