

1757-79

) 7/17/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

Drew Industrial Division
Ashland Chemical Company
Division of Ashland Inc
One Drew Plaza Boonton N J 07005

JUL 17 2009

Attention Kathryn Ingram
Regulatory Specialist

Subject Amerstat 251
EPA Registration No 1757 79
Your Notification Dated July 1 2009

This will acknowledge receipt of your notification of a label change per PR Notice 2007 4 submitted under the provisions of FIFRA Section 3(c)(9) 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 the file

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

Sincerely

A handwritten signature in black ink, appearing to read "Marshall Swindell".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510C)



United States
Environmental Protection Agency
Washington DC 20460

<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 1757 79	2 EPA Product Manager Marshall Swindell / 33	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Amerstat 251	PM# # 33	
5 Name and Address of Applicant (Include ZIP Code) Drew Industrial Division Ashland Chemical Company Division of Ashland Inc One Drew Plaza Boonton NJ 07005 <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 _____	<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 a 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 See attached letter for additional statements

Section - III

1 Material This Product Will Be Packaged In			
Child Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2 Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If Yes Unit Packaging wgt	No per container
3 Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container	5 Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6 Manner in Which Label is Affixed to Product		<input 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 Kathryn Ingram	Title Regulatory Specialist	Telephone No (Include Area Code) 904/256 0311
<p align="center">Certification</p> <p>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</p>		6 Date Application Received (Stamped)
2 Signature 	3 Title Regulatory Specialist	
4 Typed Name Kathryn Ingram	5 Date July 1 2009	

Name Kathryn Ingram
Title Regulatory Specialist

7910 Baymeadows Way Jacksonville FL 32256
KRIngram@Ashland.com

July 1 2009

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

Subject Amerstat 251 EPA Registration # 1757 79
Notification per PR Notice 2007-4

Dear Mr Swindell

This submission is to notify the EPA of a label change to the Storage & Disposal section of the Amerstat 251 label 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

Enclosed are the following

- Application form EPA Form 8570 1
- Revised product label with changes clearly marked

* Please send all correspondence to the following address

Ashland Inc
7910 Baymeadows Way
Jacksonville FL 32256
Attn Kathryn Ingram

Please contact me at 904 256 0311 or via email at KRIngram@Ashland.com with questions or comments regarding this submission Thank you for your assistance

Thank you


Kathryn Ingram

4/6

AMERSTAT MICRO

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

**CORROSIVE CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS
MAY CAUSE ALLERGIC SKIN REACTION HARMFUL IF INHALED
HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN**

Do not get in eyes on skin on clothing Mixers loaders and others exposed to this product must wear long sleeved shirt and long pants chemical resistant gloves such as nitrile or butyl rubber shoes plus socks goggles and face shield and chemical resistant apron Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate Do not reuse them 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 Users should wash hands before eating drinking chewing gum using tobacco or using the toilet Users should remove clothing 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 This product may cause skin sensitization reactions in some people

ENVIRONMENTAL HAZARDS

This chemical is toxic to aquatic plants fish and aquatic invertebrates 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 Do not contaminate water by cleaning of equipment or disposal of waste Apply pesticide only as specified on this label

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling Do not apply this product in a way that will contact workers or other persons

AMERSTAT 251 microbiocide controls bacterial and fungal contamination in aqueous systems AMERSTAT 251 microbiocide is not recommended for use in potable water systems or where contamination of potable water can occur

SYNTHETIC LATEX PRESERVATIVE

AMERSTAT 251 microbiocide prevents microbial contamination in synthetic latex emulsion systems The recommended dosage range level for latex preservation is 0.01 to 0.1 / based on total weight of product The most efficient range level is 0.02 to 0.06 Compatibility must be part of the evaluation

PRI AM 251 6/09

ACTIVE INGREDIENTS

5 Chloro 2 methyl 4 isothiazolin 3 one 115 /
2 Methyl 4 isothiazolin 3 one 041 /

INERT INGREDIENTS

TOTAL 98.44 /
100.0 /

The product contains the active ingredients at 0.1326 pounds per gallon

**KEEP OUT OF REACH OF CHILDREN
DANGER**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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 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. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR ON 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.


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.

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

EPA Reg No 1757-79

EPA Est No 1757 NJ 01
1757 TX 01
74655 GA 001

FOR INDUSTRIAL USE ONLY NET CONTENTS MARKED ON DRUM

Sold by
 Drew Industrial Division

Content could be of
U.S. or Great Britain

ASHLAND

Ashland Chemical Company
Division of Ashland Inc

Chesapeake Plaza Boonton New Jersey 07005
Phone (973) 263-7600
24 Hour Emergency Telephone Number
1 800 274 5263 or 1 800 ASHLAND
© R g l d t d m k A h l d

AMERSTAT[®] 251

BIOCIDES

ADHESIVES

AMERSTAT 251 microbiocide is an aqueous preservative designed to reduce bacterial and fungal contamination in natural (animal protein and vegetable glues) and synthetic (polyvinyl acetate ethylene vinyl acetate styrene butadiene latices etc.) adhesives. It is extremely effective in reducing spoilage in adhesives formulated with animal protein vegetable polyvinyl acetate polyvinyl alcohol and styrene butadiene ingredients.

The normal recommended dosage range is 0.01 / to 0.10 / based on the total formulation weight of the adhesive. A higher incorporation level from 0.1 / to 0.3 / on a total weight basis will be required in highly susceptible adhesives. The product can be added neat or diluted with water. AMERSTAT 251 microbiocide can be incorporated with agitation either into the makeup water blend or post added.

PULP AND PAPER MILL SYSTEMS

AMERSTAT 251 microbiocide is a broad spectrum anti microbial product designed to control bacterial and fungal slimes in papermaking systems. Dosage of AMERSTAT 251 microbiocide will vary from 0.44 to 1.5 lbs (7 to 23 fluid ounces) per ton (dry basis) of finished paper produced depending upon the type of stock raw water and degree of contamination. Badly fouled systems should be cleaned before initial treatment.

AMERSTAT 251 microbiocide is typically slug fed with a chemical metering pump linked to a timer. It should be added to a point in the system to insure uniform mixing such as the beater hydro-pulper fan or broke storage pumps. Specific feeding points and schedules will be recommended by an Ashland representative for the particular application.

MINERAL SLURRIES/COLORANTS

AMERSTAT 251 microbiocide can be incorporated into aqueous mineral slurries such as clay calcium carbonate and titanium dioxide to reduce bacterial and fungal contamination and thus maintain product integrity.

For mineral slurries such as clay and calcium carbonate and other aqueous colorants the recommended dosage range is 0.01 / to 0.05% on the total formulation weight. In severely contaminated systems a higher dosage level of 0.05 / to 0.2 / on the total formulation weight may be required.

AMERSTAT 251 microbiocide is generally post added under slight agitation into the mineral slurry or colorant before being stored or shipped.

METAL WORKING FLUIDS

AMERSTAT 251 microbiocide is recommended for use as a preservative in aqueous metal working fluids.

To maintain an uncontaminated system a minimum dosage level of approximately 225 ppm (1.93 pounds or 29 fluid ounces per 1000 gallons of water) of AMERSTAT 251 microbiocide every four weeks would be appropriate.

Every eight to twelve weeks 250-1200 ppm (2.07-9.94 pounds or 31-148 fluid ounces per 1000 gallons of water) of AMERSTAT 251 microbiocide would be appropriate.

For a noticeably fouled system an initial treatment at a dosage range of 500-1160 ppm (4.14-9.63 pounds or 62-143 fluid ounces per 1000 gallons of water in the system) would be suitable followed by maintenance dosages. Higher dosages and more frequent treatments may be needed depending on

the rate of dilution of the preservative in the makeup fluid the nature and severity of contamination the level of control required the effectiveness of filtration and the system design.

INK/INK COMPONENTS/FOUNTAIN SOLUTIONS/PHOTO PLATE PROCESSING

AMERSTAT 251 microbiocide is recommended for water based printing inks such as flexographic gravure screen and ink jet types.

AMERSTAT 251 microbiocide is recommended for the control of bacteria and fungi in printing ink components such as resins plasticizers water soluble dyes pigments gelling agents waxes surfactants and thickeners.

AMERSTAT 251 microbiocide is recommended for the control of bacteria and fungi in fountain solution and photo plate processing such as stabilizer solutions. AMERSTAT 251 microbiocide should be added to the fountain solution concentration or processing chemical concentrate at a level to ensure optimum preservation. The recommended dosage range for ink ink components fountain solutions and photo plate processing chemicals is 0.1 / to 1.0 / on a total weight basis. The optimum level range for acidic fountain solutions is 0.2 / to 0.5 / and for neutral fountain solutions the level range is 0.5 / to 0.8 / . A level adjustment may be necessary to accommodate the slight change in solution formulations.

STORAGE AND DISPOSAL
DO NOT CONTAMINATE WATER FOOD AND FEED
BY STORAGE AND DISPOSAL

PESTICIDE STORAGE This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

PESTICIDE DISPOSAL Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or misstate 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

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for reconditioning if appropriate. 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.

GENERAL CONSULT FEDERAL STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURE.

IMPORTANT NOTICE: All rights in this product are reserved. All other warranties are exclusive and are in lieu of all other warranties, whether written or implied. The warranties of merchantability and fitness for a particular purpose in other products than as expressly set forth herein are expressly excluded and disclaimed.

NOTE: Buy in bulk only for safety and efficiency.



**CORROSIVE LIQUID, ACIDIC,
ORGANIC, N O S**
(5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE)
UN 3265

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