

83884-7

4/12/2010

1 of 4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

APR 12 2010

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Calvin Hartzog, *Agent*
Huntsman International, LLC
500 Huntsmen Way
Salt Lake City, UT. 84108

RE: Notification Dated March 5, 2010
Product Name: Invasan AM 110 US
EPA Registration Number: 83884-7

Dear Mr. Hartzog:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9.

Proposed Notification


- Change of primary brand name to Invasan AM 110 US.
- Revised basic Confidential Statement of Formula (CSF) dated February 10, 2010.

General Comments

Based on a review of the material, the notification is acceptable.

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

Sincerely,

for 

Wanda Y. Henson
Acting Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510-P)

Please read instructions on reverse before completing form.

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

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

Application for Pesticide - Section I

1. Company/Product Number 83884-7	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Invasan AM 110 New (AM 110 US)	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Huntsman International, LLC 500 Huntsman Way Salt Lake City, UT 84108 <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 checked="" type="checkbox"/> Other - Explain below.

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

Notification of change in the Primary Brand Name to "INVASAN AM 110 US" in per PR 98-10, II-A.
 Notification of change in the source of active ingredient per PR 98-10, III-A. 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 formulation of 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 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

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 type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 kg, 30 kg and 180 kg		5. Location of Label Directions <input checked="" type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph 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 Calvin Hartzog	Title Registered Agent	Telephone No. (Include Area Code) 813 906 5290
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 	3. Title Registered Agent	
4. Typed Name Calvin Hartzog	5. Date March 5, 2010	



March 8, 2010

Janet L. Anderson, Ph. D.
U.S. Environmental Protection Agency
Office of Pesticide Programs
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, DC 20460

RE: Notification of Revisions to Registration
Invasan AM 110 US
EPA File Symbol 83884-7

Dear Dr. Andersen:

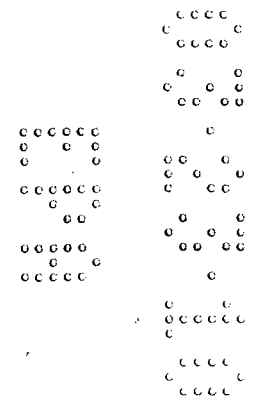
Please find enclosed EPA Form 8570-1 as an application for Notification of a change to the Primary Brand Name, per PR 98-10, II-A, and change to the source of active ingredient for the above mentioned product, per PR 98-10 III-A.

I have enclosed nine copies of the product label, three for each product net weight, reflecting the new Primary Brand Name. Also enclosed are two copies of a modified CSF for AM 110 US, reflecting the change in source of active ingredient, and a single copy of the original CSF for AM 110 New. These changes do not constitute an Alternate formulation.

Thank you for your assistance with this matter. If you have any questions, please call me at 713 906-5290.

Sincerely,

Calvin Hartzog
Registered Agent for Huntsman International, LLC.



HUNTSMAN

INVASAN® AM 110 US Antimicrobial Durable Freshness Compound For Textile and Textile Fiber Treatment

ACTIVE INGREDIENT

5-chloro-2-(2,4-dichlorophenoxy)

-phenol.....10.0%

INERT INGREDIENTS90.0%

Total: 100.0%

EPA Reg. No. 83884-7

EPA Est.048937-NC-001

Keep Out of Reach of Children

DANGER

FIRST AID

If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have a 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.
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 treatment advice.
NOTE TO PHYSICIAN	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at (800) 858-7378 for general or medical information.</p>	

See additional precautionary statements and directions for use on the side panel.

INVASAN® is a trademark of Huntsman International, LLC.
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PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes or on clothing. Wear goggles or face shield. Avoid contact with skin. Avoid breathing vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Environmental Hazards:

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public 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.

IMPORTANT: Read the entire directions for use before using this product.

DIRECTIONS FOR USE

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

IMPORTANT: Read the entire directions for use and the conditions of sale and warranty before using this product. If terms are not acceptable, return unopened product at once.

USE DIRECTIONS: INVASAN® AM 110 US is effective against non-health related organisms which may contribute to the deterioration of the treated product. The use of INVASAN® AM 110 US extends the life of the treated compound and controls deterioration resulting from non-public health related organisms on treated articles. Finished products containing INVASAN® AM 110 US may not make claims of antimicrobial activity other than the protection of the article itself against growth of bacteria and mold in or on the treated article.

- ◆ Do not use in the manufacture or treatment of items that may come in contact with food.
- ◆ Use only under an agreement with Huntsman International, LLC.
- ◆ Do not use for the production of baby diapers or fiber for the production of baby diapers.
- ◆ Does not use for the production of health care products or products intended to decrease the transmission of disease items regulated by the Food & Drug Administration.

The textile materials that this product can be used to treat are listed on this label. Please refer to the INVASAN® AM 110 US Antimicrobial Technical Bulletin for more specific instructions on treating textile materials.

Type of fibers: Polyester, Polyamide, Nylon => Nylon 6 and Nylon 66, Polyester blends with one or more selected from cotton, viscose, nylon, elastomers, nylon blends with elastomer, PES and Polyester / cotton

Direction for incorporation: INVASAN® AM 110 US is applied by exhaustion from the dye bath together with dyestuff. INVASAN® AM 110 US diffuses into fiber and gets fixed in at a level of 5%.

Preliminary trials are advisable before using the product with other products, e.g., dyestuffs and DPAs other than those recommended in this leaflet.

Level of application: 5% (maximum) of INVASAN® AM 110 US on weight of the fabrics.

STORAGE AND DISPOSAL

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

STORAGE: Store in cool, dry area with adequate ventilation.

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 Region Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture, remove label, and dispose of in a sanitary landfill, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. In the event of a major spill, fire or other emergency, call 1-800-873-1138 day or night.

LIMITED WARRANTY AND DISCLAIMER

It is the manufacturer's intention that this product is to be used in accordance with the Directions for Use as stated on this label. The use of this product being beyond control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such use or the results to be obtained if not used in accordance with printed directions and established safe practice. To the fullest extent permitted by law, the buyer's exclusive remedy and manufacturer's or seller's exclusive liability for any and all claims shall be limited, at the manufacturer's option, to replacement of, or the repayment of the purchase price for, the quantity of product with respect to which damages are claimed.

Net Weight: 2.2 Lbs/ 1 Kg

Huntsman International, LLC
10003 Woodloch Forest Drive
The Woodlands, Texas

4004