

400-558

5-21-2007

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

NOTIFICATION

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MAY 21 2007

Mr. William F. Cummings
Product Registration Manager, N. America
199 Benson Road (2-4)
Chemtura Corporation
Middlebury, Connecticut 06749

RE: Label Change to Chemtura's Format, Emergency Phone Numbers and Warranty Statement
EPA Reg. No.: 400-558
Date of Submission: April 17, 2007

Dear Mr. Cummings:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated April 17, 2007, for the product Grain Guard®. 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 Joyce Edwards of my staff at 703-308-5479.

Sincerely,

A handwritten signature in cursive script that reads "Terri Stowe for".

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

EPA	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company / Product Name 400-558	2. EPA Product Manager Linda Arrington	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company / Product (Name) Grain Guard®	PM# Notification	
5. Name and Address of Applicant (Include ZIP Code) Chemtura Corporation Middlebury, Connecticut 06749 <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

NOTIFICATION

MAY 21 2007

<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.)

This notification is consistent with the provisions of PR Notice 95-2 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 any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 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.

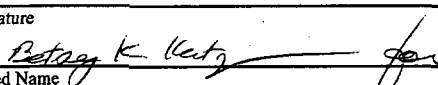
- Label changed to Chemtura's format, emergency phone numbers and warranty statement

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Child Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" 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 _____	If "Yes" Packaging wgt _____	No. Per container _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	
6. Manner in Which Label is Affixed to Product		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Label and accompanying 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 Betsy K. Katzman	Title Registration Specialist	Telephone No. (Include Area Code) (203) 573-2456
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 statements may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 		3. Title Product Registration Manager, N. America
4. Typed Name Willard F. Cummings		5. Date April 17, 2007



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April 17, 2007

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, Virginia 22202-4501

NOTIFICATION

MAY 21 2007

Attention: Ms. Linda Arrington, Notifications
Registration Division (7505P)

Subject: Grain Guard® (EPA Reg No. 400-558)
Label Notification - Chemtura emergency phone numbers and
warranty statement

Dear Ms. Arrington:

Grain Guard was recently transferred from Trace Chemicals LLC (42056-6) to Chemtura (400-558). Although it is not required to send in a label, a copy is being forward for the Agency's records since the label has been changed from Trace to Chemtura's format, emergency phone numbers and warranty statement.

This submission includes the following:

1. Application for Pesticide Label Amendment (form 8570-1).
2. Five copies of the revised Grain Guard (400-558 001/092403) label.
3. Certification with Respect to Label Integrity.
4. PDF file of proposed product label on CD-ROM named:
 - 000400-00558.20070417001.Chemtura.pdf

Should you have any questions regarding this submission, please contact Betsy Katzman at 203-573-2456 or email betsy.katzman@chemtura.com. Thank you.

Sincerely,

CHEMTURA CORPORATION

Willard F. Cummings
Product Registration Manager, N. America

MAY 21 2007

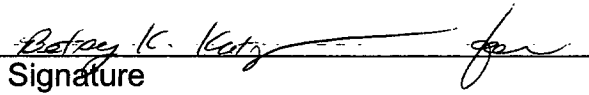
Certification with Respect to Label Integrity

version 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
400-558	04/17/07	000400-00558.20070417001.Chemtura.pdf

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.


Signature

04/17/07

Date

Willard F. Cummings
Name (typed)

Product Registration Manager, N. America
Title



5/11
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

April 25, 2007

NOTIFICATION

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MAY 21 2007

BETSY K. KATZMAN
CHEMTURA CORPORATION
199 BENSON ROAD (2-4)
MIDDLEBURY, CT 06749-

PRODUCT NAME: TCI DITHANE SEED TREATMENT
COMPANY NAME: CHEMTURA CORPORATION
EPA FILE SYMBOL: 400-558
EPA RECEIPT DATE: 04/18/07

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 21, at (703) 308-9354.

Sincerely,

A handwritten signature in cursive script, appearing to read "J. Wrice".

Front End Processing Staff
Information Services Branch
Information Technology & Resources Management Division

MAY 21 2007

Fee for Service

{808930'~

This package includes the following

New Registration

Amendment

Studies? Fee Waiver?

volpay % Reduction: _____

for Division

AD

BPPD

RD

Risk Mgr. ~~21~~

*Notification
Maria Rodriguez
RSB*

Receipt No.	S-	808930
EPA File Symbol/Reg. No.		400-558
Pin-Punch Date:		4/18/2007

This item is NOT subject to FFS action.

Action Code:

Requested:

Granted:

Amount Due: \$ _____

Parent/Child Decisions:

NON - FEE

Reviewer: *[Signature]* Date: 4-20-07

Remarks:

Explore Registrations



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Reg Number: **400-558** Reg. Type: **Product Registration - Section 3** Status: **Conditionally Registered (25-Feb-1**

Name: **TCI DITHANE SEED TREATMENT**

[<View Registration Details>](#)

(No New Receipts)

S:	Submission Type	OPP Rec'd Date	Resubmission	Description

- ...Decisions...
- D: Pending; 378563; 400-558;332;NOTIFICATION
 - S: 808930 #18/2007; Notification; 400
 - D: Closed; 182369; 400-558;300;LABEL REVISIO
 - D: Closed; 182368; 400-558;300;LABEL REVISIO
 - D: Closed; 182367; 400-558;464;AMENDMENT;
 - D: Closed; 182366; 400-558;300;LABEL REVISIO
 - D: Closed; 182365; 400-558;300;LABEL REVISIO
 - D: Closed; 182364; 400-558;300;LABEL REVISIO
 - D: Pending; 182363; 400-558;300;LABEL REVISIO
 - D: Closed; 182362; 400-558;300;LABEL REVISIO
 - D: Closed; 182361; 400-558;160;NEW REGISTR
 - Data Requirements

S: **808930** Reg #: **400-558**

Submission Type: **Notification**

Resubmission?: Yes No

Decision #: **378563; 332;NOTIFICATION;**

Submitter Company: **CHEMTURA CORPORATION**

Application Date: **17-Apr-2007**

OPP Received Date: **18-Apr-2007** Date Sent to Risk manager: **25-Apr-2007**

Studies Included?: Yes No Fast Track?: Yes No

Form A Signed?: Yes No None Date:

Form B Signed?: Yes No None Date:

Reviewer: **Edwards, Joyce**

Received DT: Editable Due DT:

Submission Due DT: **18-May-2007** Response: **0, 18-Apr-2007**

Priority Weight: Priority Points:

Comments: **label notificaiton**

NOTIFICATION

MAY 21 2007

CONCURRENCES						
750C						
4/18/07						

NOTIFICATION

MAY 21 2007

Notice

The electronic copy of the label (on a CD) submitted with this application has been removed by the In-processing Team for entry into the Electronic Label Library* (ELL)

e-label NOT OK, rejected – NOT posted to the ELL

*Lotus Notes Database

Contact Tom Harris, RD (308-9423) or Jim Downing, ISB (308-9071) for further information

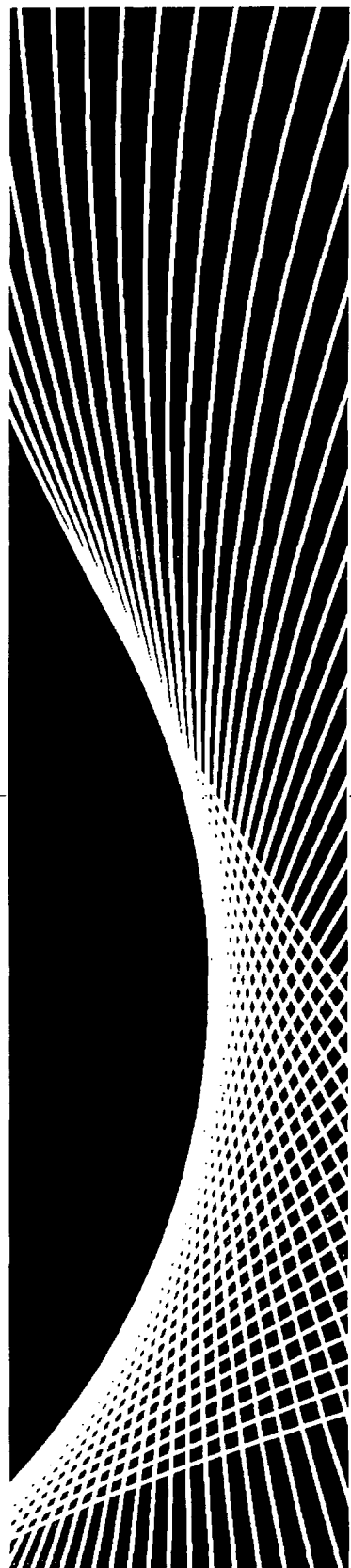
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NOTIFICATION

MAY 21 2007,

Grain Guard®

Net Contents:



Grain Guard Drill Box Seed Treatment for Wheat, Oats, Barley, Rye, Sorghum, Safflower and Rice

Active Ingredient (% by weight)
 Mancozeb-A coordination product of zinc ion and manganese ethylene bisdithiocarbamate 50.00%
 in which the ingredients are:

Manganese	10.00%
Zinc	1.25%
Ethylene Bisdithiocarbamate ion (C ₄ H ₆ N ₂ S ₄)	38.75%
Other Ingredients	50.00%
Total	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
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 lens, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • 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 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.
EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
EMERGENCY PHONE	800-292-5898
SAFETY DATA AND INFORMATION	866-430-2775
TRANSPORTATION EMERGENCY (CHEMTREC)	800-424-9300

EPA REG. NO. 400-558
EPA EST. NO.
001/092403

Manufactured for:
Chemtura Corporation
Middlebury, CT 06749



www.chemtura.com

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

May cause irritation of nose, throat, eyes and skin. Do not breathe dust. Do not rub eyes or mouth with hands. Keep all unprotected persons, children, livestock and pets away from treated area.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and Other handlers must wear: coveralls over long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material, shoes plus socks, protective eyewear, chemical resistant apron when cleaning equipment, mixing or loading. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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.

ENVIRONMENTAL HAZARDS

This pesticide product is toxic to fish. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or disposing of wastes. Cover or incorporate soiled treated seed.

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, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

PRODUCT INFORMATION

Grain Guard is a formulation designed for the treatment of wheat, oats, barley, rye, sorghum, safflower and rice in the drill-box at planting time. It will control bunt of wheat and rye, covered smuts of oats and barley, covered kernel smut of sorghum, seed-borne rust of safflower, and damping-off, seed rot and seedling blights on all labeled crops.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses; and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. "Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated."

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls over long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material, shoes plus socks, protective eyewear.

RATES

Measuring scoop enclosed. One level scoop equals 1 ounce.

Wheat, oats, barley, rye: Use 2 ounces per bushel of seed.

Sorghum and Safflower: Use 3 ounces per 100 pounds of seed.

Rice: Use 4 ounces per 100 pounds of seed.

Apply as a drill-box treatment, mixing thoroughly so that all seeds are covered. For best results, the following procedure is suggested:

Fill drill-box only half-full of seed, add half the amount of Grain Guard and mix thoroughly with a stick or paddle; then add remainder of seed and product to drill-box, again mixing thoroughly.

USE RESTRICTION

Users should carefully read, understand and follow all use restrictions prior to using Grain Guard. Treated seed must not be used for or mixed with animal feed or processed for oil. Care must be exercised in the handling of treated seed. Treat only those seed needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE STORAGE: Keep away from fire and sparks. Store in a cool, dry, well-ventilated area. Do not allow to become wet or overheated in storage: decomposition, impaired activity, or fire may result. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT NOTICE

Chemtura warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label only when used in accordance with the directions, instructions and restrictions specified on the label. Chemtura neither makes, nor authorizes any agent or representative to make any other warranty, including any other warranty of FITNESS or MERCHANTABILITY, guarantee or representation, express or implied, concerning this product. To the extent consistent with applicable law, Chemtura shall not be liable for special, indirect or consequential damages. SEED TREATMENT WARRANTY STATEMENT - Treatment of highly mechanically damaged seed, or seed known to be of low vigor and poor quality, except for the purpose of curative control of existing disease pests, may result in reduced germination and/or reduction of seed and seedling vigor. Since this product is designed for treating just prior to planting, Chemtura makes no claims or guarantees as to germination of carry over seed.

GRAIN GUARD® is a registered trademark of Chemtura Corporation