

400-562

9/27/2007

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

SEP 27 2007

Mr. Michael Dupre  
Product Registration  
Chemtura Corporation  
199 Benson Road  
Middlebury, CT 06749

SUBJECT: Application for Pesticide Notification (PRN 98-10)  
Request Alternate Brand Name "Southern Soybean Seed Protectant"  
EPA Reg. No. 400-562  
Application Dated August 17, 2007

Dear Mr. Dupre:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 08/17/07 for the above product. The Registration Division (RD) has conducted a preliminary screen 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 Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

*for Linda Arrington*  
*Rachel C. Hellman*

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

316

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

1. Company / Product Name 400-562	2. EPA Product Manager Tony Kish	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company / Product (Name) Protector-D	PM# 22	
5. Name and Address of Applicant (Include ZIP Code)  Chemtura Corporation 199 Benson Road 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**

<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 **Alternate Brand Name**, per PR Notice 98-10: **Southern Soybean Seed Protectant**  
 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 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 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**

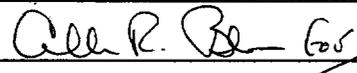
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <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	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 Labeling accompanying product	
<input type="checkbox"/> Lithograph    Other <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Allen R. Blem	Title Registration Specialist	Telephone No. (Include Area Code) (203) 533-2487 E-mail: allen.blem@chemtura.com
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**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.

2. Signature 	3. Title Product Registration Manager, North America	6. Date Application Received (Stamp)          
4. Typed Name Michael Dupre	5. Date 8/17/07	



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**Chemtura Corporation**  
199 Benson Road  
Middlebury, CT 06749

203-573-2000 **tel**  
www.chemtura.com

August 17, 2007

Document Processing Desk (**NOTIF**)  
Office of Pesticide Programs (**7504P**)  
U.S. Environmental Protection Agency  
2777 S. Crystal Drive  
Room S-4900, One Potomac Yard, 4<sup>th</sup> Floor  
Arlington, Virginia 22202-4501

Attention: Ms. Linda Arrington, Notifications  
Registration Division (7504P)

Subject: **Notification of Alternate Brand Name,  
per PR Notice 98-10**

Dear Ms. Arrington:

Chemtura Corporation (Company No. 400) herein submits an Application for  
Amendment of Registration by the Notification Method for an Alternate Brand Name for  
a registered product:

EPA Reg. No. **400-562**

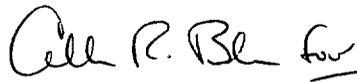
Primary Brand Name: Protector-D

**Proposed Alternate Brand Name: Southern Soybean Seed Protectant**

If you have any questions about this notification for an Alternate Brand Name, please  
contact Allen Blem (Registration Specialist) at (203)573-2487 or email  
[allen.blem@chemtura.com](mailto:allen.blem@chemtura.com).

Sincerely,

Chemtura Corporation

  
Michael Dupre  
Product Registration Mgr., N.A.

Attachments:

1. Form 8570-1, with compliance statement
2. Product label version 001/081607

# Southern Soybean™ Seed Protectant

PLANTER BOX SEED TREATMENT  
FUNGICIDE PLUS MOLYBDENUM

Net  
Contents:

Active Ingredient:  
 thiram (tetramethylthiuram disulfide) ..... 35.0%  
 Other Ingredients: ..... 65.0%  
 Total: ..... 100.0%

This product contains 10.0% molybdenum (derived from sodium molybdate) and 12.0% of the lubricant graphite.

**KEEP OUT OF REACH OF CHILDREN**

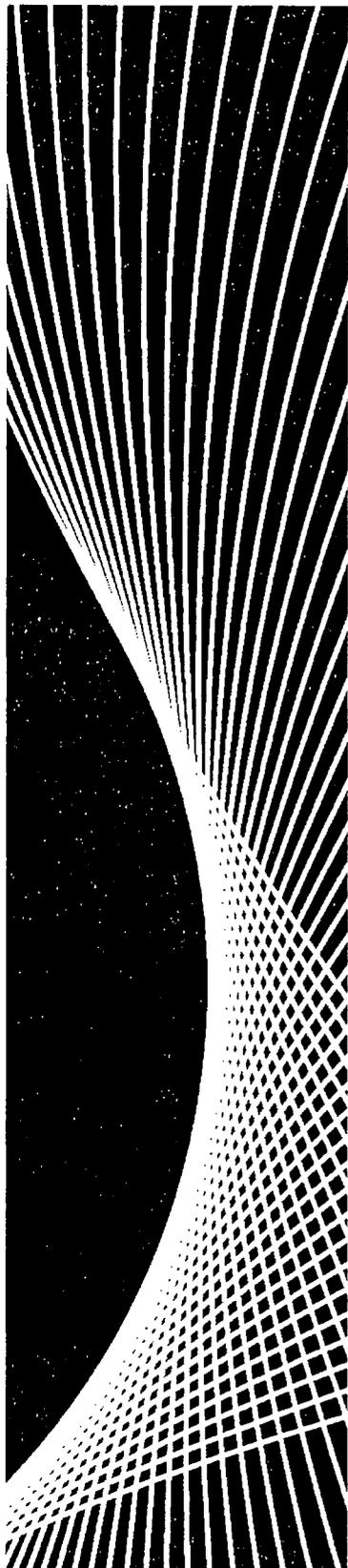
**CAUTION**

### FIRST AID

- IF IN EYES:**
- 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 ON SKIN OR 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 advice.
- IF SWALLOWED:**
- Call a poison control center or doctor immediately for treatment advice.
  - Have the 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.

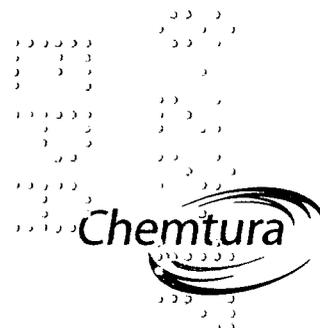
**EMERGENCY ASSISTANCE:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

<b>EMERGENCY PHONE</b>	<b>800-292-5898</b>
<b>SAFETY DATA AND INFORMATION</b>	<b>866-430-2775</b>
<b>TRANSPORTATION EMERGENCY (CHEMTREC)</b>	<b>800-424-9300</b>



EPA REG. NO. 400-562  
EPA EST. NO.  
001/081607

Manufactured for:  
Chemtura Corporation  
199 Benson Road  
Middlebury, CT 06749



www.chemtura.com

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

**CAUTION**

Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid inhaling spray, mist or dust. Do not use or store near food or feed. Consumption of alcoholic beverages increases the toxic effect of thiram.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

**Applicators and other handlers must wear:** long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear. For exposures in enclosed areas: A NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter. For exposures outdoors: A NIOSH approved respirator with any N, R, P, or HE filter. 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 contaminate water by cleaning of equipment or disposal of wastes. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

**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. 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.

**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 24 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, waterproof gloves, shoes plus socks, protective eyewear.

CROP	RATE
Soybeans	2 oz. /bu.

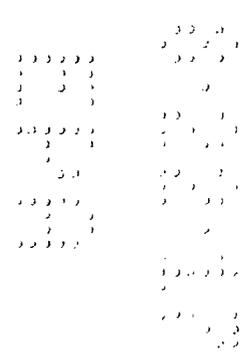
Apply SOUTHERN SOYBEAN™ SEED PROTECTANT to seed in planter-box and mix so that all seeds are covered. Plant as soon as possible, Important: treated seed must not be used for human consumption nor as an animal feed.

**EASY TO USE** - SOUTHERN SOYBEAN SEED PROTECTANT seed treatment is formulated for easy planter-box application.

**DISEASE PROTECTION** - SOUTHERN SOYBEAN SEED PROTECTANT contains the fungicide Thiram to protect against seed and soilborne diseases, such as seedling blights, damping-off and seed decay organisms.

**MOLYBDENUM** - SOUTHERN SOYBEAN SEED PROTECTANT provides 0.2 ounce of molybdenum per acre for plant nutrition and as an aid in the valuable nitrogen fixation process of legumes.

**LUBRICATION** - SOUTHERN SOYBEAN SEED PROTECTANT is formulated with a non-oil lubricant to help seed flow easily and evenly from the planter-box.



### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry place. Avoid exposure to excessive heat.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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 Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**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 Corporation 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 directions, instructions and restrictions specified on the label. To the extent consistent with applicable law, 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. Notwithstanding any breach of this limited warranty, in no event shall Chemtura be liable for special, indirect or consequential damages, to the extent consistent with applicable law.

### 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. Treat and conduct germination tests on a small test sample of seed before treating commercial quantities with a selected chemical treatment. Due to seed quality and seed storage conditions beyond control of Chemtura, to the extent consistent with applicable law, Chemtura makes no claims of guarantees as to germination of carry-over seed.

SOUTHERNSOYBEAN™ is a trademark of Chemtura Corporation  
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