

	United States <b>Environmental Protection Agency</b> 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 Number 264-994	2. EPA Product Manager J. Edwards	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) SECURE II Liquid Stored Grain Insecticide	PM# Notifications	
5. Name and Address of Applicant (Include ZIP Code) Bayer CropScience 2 T.W. Alexander Drive Research Triangle Park, NC 27709  <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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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NOTIFICATION  
JAN 25 2006

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

Notification to change from Gustafson to Bayer CropScience emergency phone numbers and warranty statement. 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.

*Dennis McFadden*

**Section - III**

1. Material This Product Will Be Packaged In:					
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 checked="" 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" Package wgt	No. per container
3. Location of Net Contents Information Label _____ Container _____		4. Size(s) Retail Container		5. Location of Label Directions	
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 Dennis McFadden	Title Reg. Mgr.-Seed Treatment Products	Telephone No. (Include Area Code) 919-549-2427
<b>Certification</b> 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 <i>Dennis McFadden</i>	3. Title Reg. Mgr.-Seed Treatment Products	
4. Typed Name Dennis McFadden	5. Date 1/6/06	

Bayer CropScience



January 4, 2005

J. Edwards, Notifications  
Office of Pesticide Programs  
Document Processing Desk (NOTIF)  
Room 266A, Crystal Mall 2  
1801 S. Bell St.  
Arlington, VA 22202

Subject: SECURE II Liquid Stored Grain Insecticide, 264-994

Dear Ms. Edwards,

Bayer CropScience  
2 T.W. Alexander Drive  
Research Triangle Park, NC 27709  
Phone: 919 549-2000

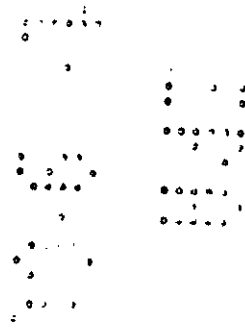
We are submitting a notification to change from Gustafson to Bayer CropScience emergency phone numbers and warranty statement.

Sincerely,



Dennis McFadden

Reg. Mgr.-Seed Treatment Products



3 8 6

NOTIFICATION  
JAN 25 2006

# SECURE™ II Liquid Stored Grain Insecticide

**ACTIVE INGREDIENTS:**

Spinosad (CAS Number 131929-60-7) ..... 23.21%

**INERT INGREDIENTS**..... 76.79%

**TOTAL**..... 100.00%

EPA Reg. No. 264-994

EPA Est.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p><b>In case of emergency call toll free the Bayer CropScience Emergency Response Telephone No. 1-800-334-7577.</b></p> <p>Have a product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

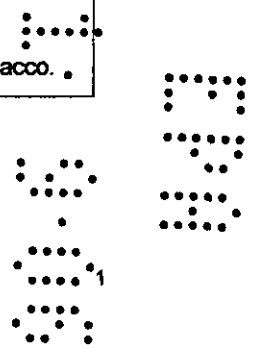
Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, and shoes plus socks and protective eyewear. 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

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.



**ENVIRONMENTAL HAZARDS**

This product is highly toxic to mollusks. Do not contaminate water when disposing of equipment washwaters or rinsate.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in original container only. In case of leak or spill, contain material with absorbent materials and dispose of as waste.

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

**CONTAINER DISPOSAL:** Contact your chemical supplier for container return instructions. If container is not returned in accordance with instructions, triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SECURE II is a 2 lb/gallon SC formulation that can be used to protect stored grains and other commodities from insect damage at an active ingredient concentration of 1 ppm by weight.

**PRODUCT INFORMATION**

**STORED GRAIN:** For protection of the listed stored food, feed and oil grain commodities against injury from insect pests including, but not limited to, lesser grain borer, indian meal moth, angoumois grain moth, Texas rice moth, almond moth, confused flour beetle, and flat grain beetle. Additional pests such as rice weevil, granary weevil, maize weevil, red-flour beetle, sawtoothed grain beetle, and rusty grain beetle are suppressed to low levels. Protection is achieved by breaking the pest life cycle through control of adults and/or immature life stages.

For optimum results, thoroughly clean and treat grain storage areas prior to storage of grain. If grain is insect infested, fumigate with a registered insecticide to control existing populations and apply SECURE™ II Liquid Stored Grain Insecticide for residual protection.

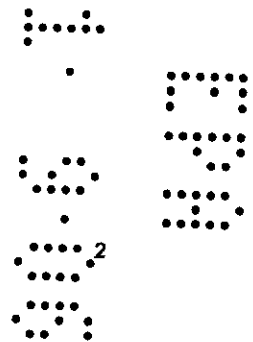
**STORED SEED:** For the protection of stored seed against injury from the stored grain insects listed above. For optimum results, thoroughly clean and treat seed storage areas prior to storage of seed. If seed is insect infested, fumigate to control existing populations and apply SECURE™ II Liquid Stored Grain Insecticide for residual protection.

SECURE™ II Liquid Stored Grain Insecticide may also be used in conjunction with registered fungicides or other insecticide seed protectants. Seed treated with SECURE II Liquid Stored Grain Insecticide alone, is considered food-quality grain. Seed treated with other seed protectant products may be required to be colored and tagged. Requirements for coloring and tagging can be found on the product labels.

**Application Rates:**

For Crops Typically Treated per 1000 Bushels, See the Following Table:

Target Crop	SECURE™ II Liquid per 1000 bushels* (to deliver 1 ppm)	
	fl. oz.	ml
Barley	3	89
Bird seed	See rate/ton**	See rate/ton**
Corn(field, sweet, pop, grown for seed)	3.6	106
Millet, foxtail	3.2	95
Millet, pearl	2.2	65
Millet, proso	3.6	106



Target Crop	SECURE™ II Liquid per 1000 bushels* (to deliver 1 ppm)	
	fl. oz.	ml
Oats	2.2	65
Rice	2.9	86
Sorghum/Milo	3.6	106
Triticale	3.8	111
Wheat	3.8	112

\*Application rates are based on nominal commodity test weight.

\*\*Ton = U.S. ton (2000 lbs.)

**Specific Use Directions:** Dilute SECURE™ II Liquid Stored Grain Insecticide with water and mix thoroughly and occasionally agitate. Apply as a course spray to the moving grain to give a deposit of the desired concentration treating the entire grain mass. Apply 5 gallons of spray mixture per 1000 bushels of grain, for all grain listed above except rice. For rice apply 10 gallons of spray mixture per 1000 bushels due to the absorbant grain coat.

**Application per Ton of Grain or Seed:** For crops typically treated per metric tonne (2200 lb), such as grain for export, apply 0.14 fl oz or 4.1 milliliters per metric tonne to deliver 1 ppm of active ingredient.

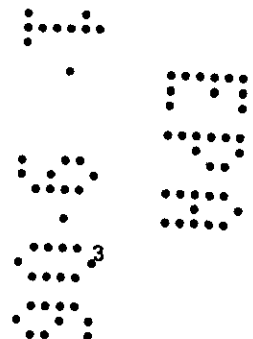
For crops typically treated per ton (2000 lb), i.e., bird seed or any crop listed in the table above, apply 0.13 fl oz or 3.8 milliliters per ton to deliver 1 ppm of active ingredient.

**Top Dressing Treatments:** These treatments are not as effective as treating the full grain column, but they can provide significant protection from some insects such as indian meal moth. For each 1000 sq. ft. of surface, mix 1.0 fl. oz. of SECURE II Liquid grain Insecticide in 2.0 gallons of water. Apply one-half of the total application amount evenly across the surface and then rake to a depth of at least 4 inches. Complete the treatment by applying the remaining half to the surface and leave undisturbed.

#### RECOMMENDATIONS and RESTRICTIONS:

- International tolerances and residue limits for crops and commodities treated with this product may not yet be established in one or more countries outside the United States. For this reason, this product should be used only on crops and commodities intended for consumption in the United States or on crops and commodities that will be imported to a country(ies) where you have confirmed the specific import residue policies and applicable residue limits permit such import.
- Avoid application at extremely dusty sites.
- When drying grain, apply SECURE™ II Liquid Stored Grain Insecticide after the grain has cooled.
- Do not treat grain more than once.
- Maintain accurate records, especially if commodity is destined for export.
- Calibrate application equipment and grain flow rates daily and when significant changes occur to ensure proper application rates.
- Always start with clean storage bins that have been treated with a protectant with a different mode of action.
- For resistance management, rotate chemical modes of action each year.
- No withholding period is required for grain used for food, feed or oil purposes.
- Always shake the container well before mixing to suspend product that may have settled during storage.

**Note:** Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.



**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** BAYER CROPSCIENCE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

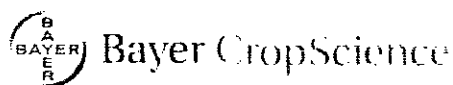
**LIMITATIONS OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

**NOTICE TO BUYER**

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

**NET CONTENTS:**

SECURE is a trademark of Bayer CropScience



**Bayer CropScience LP**  
P.O. Box 12014, 2 T.W. Alexander Drive  
Research Triangle Park, North Carolina 27709  
1-866-99BAYER (1-866-992-2937)

Secure II Liquid Stored Grain Insecticide (MASTER) Approved 04/01/05, Notification 01/05/06

