264-1124 5/11/2012



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

264-1124

MAY 1 1 2012

NOTICE OF PESTICIDE:

X Registration Reregistration (under FIFRA, as amended) Term of Issuance:

Unconditional

Name of Pesticide Product:

EverGol Xtend

Name and Address of Registrant (include ZIP Code):

Bayer CropScience LP 2 T.W. Alexander Drive P.O. Box 12014 Research Triangle Park, NC 27709

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/registration review of your product when the Agency requires all registrant of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Reg. No. so it reads "EPA Reg. No. 264-1124"
  - b. For clarity and consistency in the "Commercial Seed Treatment" table in the "Application Rates" column insert the information to deliver "xx mg ai/seed" for alfalfa, wheat, and rice.
  - c. In the "Commercial Seed Treatment" table under "Directions" revise the first sentence of the dye statement to read as follows: "All seed must be adequately dyed with a suitable colorant to prevent its accidental use as food for man or feed for animals."
  - d. Add the batch code information. Please be reminded that the 40 CFR part 156.140(a)(4) requires a batch code, lot number, or other code identifying the batch of the pesticide product distributed and sold be placed on <u>non-refillable</u> containers. The code may appear either on the label or durably marked on the container itself.
- 3. For future submissions, make the following changes to your Confidential Statement of Formula (EPA Form 8570-4):

2 7 9

a. B	ox 4: Revise the EPA Reg	g. No. so it reads "EP	A Reg. No. 264-1124."	
	copies of your final printe			
		ě		
Signature of Approving	official:	-	Date: MAY 1 1 2012	

EPA Form 8570-6

Mark Corbin, Acting Branch Chief

Insecticide-Rodenticide Branch, Registration Division (7505P)

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. If you have any questions, please contact Marianne Lewis at 703-308-8043 or lewis.marianne@epa.gov.

Mark Corbin Acting Branch Chief, Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

ACCEPTED 5/11/12

# **EverGol Xtend**

Under the Pedard Sanctichle, Fungicide, and Hoderstelds Act. as amended, for the graticide registered under 11-124

For use as a fungicide seed dressing for protection against listed soilborne, seedborne and early season post-emergence diseases of listed crop plants.

n per liter)	
TOTAL	100.0%
	72 40/

# KEEP OUT OF REACH OF CHILDREN CAUTION

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

#### **FIRST AID**

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 induct vomiting unless told to by a poison control center or doctor.		
1	Do not give anything by mouth to an unconscious person.		
IF ON SKIN	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:	Move person to fresh air.		
	<ul> <li>If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> </ul>		
*	Call a poison control center or doctor for further treatment advice.		

In case of emergency call toll free the Bayer CropScience Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.

# PRECAUTIONARY STATEMENTS

#### CAUTION

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if absorbed through the skin. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart

#### All mixers, loaders, applicators and other handlers must wear:

- -long sleeved shirt and long pants,
- -socks plus shoes,
- -chemical resistant gloves, except when bagging or sewing bags of treated seeds,

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.

#### **USER SAFETY RECOMMENDATIONS**

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove RPE immediately after handling this product. Wash the outside of gloves before removing. As soon as a

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 is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seed spilled during loading.

This product has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow. Therefore contain any product spills or equipment leaks and dispose of wastes according to the disposal instructions on this label.

## DIRECTIONS FOR USE

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

For use only in commercial seed treatment equipment. Not for use in hopper box, planter box, slurry box, or other on-farm seed treatment applications.

# COMMERCIAL SEED TREATMENT

CROPS	DISEASES	APPLICATION RATES PER 100 LBS SEED	DIRECTIONS
Alfalfa	Seed rot and damping-off caused by Rhizoctonia solani	Apply 1 – 1.5 fl oz  Maximum number of application per year is 3.	Apply using commercial slurry or mist-type seed treatment equipment. Uniform application of seed is necessary to ensure seed safety and best disease
Beans and Peas including Soybean (Crop Group 6)  Soybean, Adzuki Bean, Asparagus Bean, Broad Bean (Succulent or Dry), Catjang Bean, Chinese Longbean, Field Bean, Guar Bean, Jackbean, Kidney Bean, Lablab Bean, Lima Bean (Succulent or Dry), Moth Bean, (Succulent or Dry), Moth Bean, (Succulent or Dry), Mung Bean, Navy Bean, Pinto Bean, Rice Bean, Runner Bean, Snap Bean, Sword Bean, Tepary Bean, Urd Bean, Wax Bean, Yardlong Bean, Blackeyed Pea (Succulent or Dry), Crowder Pea, Dwarf Pea, Edible-Pod Pea, English Pea, Field Pea, Garden Pea, Green Pea, Pigeon Pea (Succulent or Dry), Snow Pea, Southern Pea (Succulent or Dry), Sugar Snap Pea, Grain Lupin, White Lupin, Sweet Lupin, White Sweet Lupin, Lentil	Seed rot and damping-off caused by <i>Rhizoctonia</i> , and <i>Fusarium</i> Seed rot, damping-off, and seedling blight caused by seedborne <i>Botrytis cinerea</i> Seed decay caused by <i>Phomopsis Ascochyta</i> blight (suppression)  Seed decay	Apply 0.25 – 0.5 fl oz (5 – 10 g ai per 100 kg seed)  NOTE: To deliver 0.0081-0.016 mg ai per seed, apply 0.125 -0.25 fl oz of the product per 140,000 seeds.  Maximum number of application per year is 3.	protection. Dilute product with sufficient water to ensure complete seed coverage.  Use high quality, properly cleaned seed.  All seed must be adequately dyed adequately dyed with a suitable colorant to prevent its accidental use as food for man or feed for animals. Refer to 21CFR, part 2.25. Any colorant added to treated seed must be cleared for use under 40CFR, part 153.155.
Wheat .	Loose smut  Seed rot, pre-emergence damping-off and seedling blight caused by soilborne Rhizoctonia solani,  Seed decay	Apply 0.25 – 0.5 fl oz Maximum number of application per year is 3.	
Corn (field, sweet, popcorn), Sorghum	Seed rot and damping-off caused by <i>Rhizoctonia</i> and <i>Fusarium</i> Seed decay	Apply 0.25 – 0.5 fl oz  NOTE: To deliver 0.013-0.026 mg ai per seed, apply 0.114 - 0.228 fl oz of the product per 80,000 seeds. <sup>2</sup> Maximum number of application per year is 3.	·
Cotton	Seed rot and damping-off caused by Rhizoctonia solani	Apply 0.25 – 1.0 fl oz  NOTE: To deliver 0.0045 – 0.018 mg ai per seed, apply 0.05- 0.2 fl oz of the product per 100,000 seeds. <sup>3</sup> Maximum number of application per year is	

		3.
Rice	Seed rot and damping-off caused by <i>Rhizoctonia</i> and <i>Fusarium</i> Seed decay	Apply 0.25 – 0.5 fl oz  Maximum number of application per year is 3.
	Seed-borne false smut (suppression)	
	Seed-borne kernel smut (suppression)	

<sup>&</sup>lt;sup>1</sup>Based on 2,800 soybean seeds per pound.

#### SEED BAG TAG

The Federal Seed Act requires that the container of seed treated with EverGol Xtend must be labeled with the following statements:

- This seed has been treated with EverGol Xtend which contains Trifloxystrobin and Penflufen.
- Do not use treated seed for food, feed, or oil production. Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.
- User is responsible for ensuring that the seed bag meets all the requirements under the Federal Seed Act.

In addition, the US Environmental Protection Agency requires the following statements on the container of seed treated with EverGol Xtend:

- · Store away from feeds and foodstuffs.
- Wear long sleeved shirt, long pants, shoes, socks, and chemical resistant gloves when handling treated seed.
- Crops on this label and other crops for which tolerances exist for trifloxystrobin and penflufen may be replanted at any time. All other crops may be planted after 30 days.
- After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows worker to enter the treated area without restriction if there will be no worker contact with the treated seeds in the soil or planting media.
- Dispose of all excess treated seed. Left over treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment washwaters.
- Dispose of seed packaging in accordance with local requirements.
- Use planting equipment that will plant treated seed into the soil to a minimum depth of 0.5 inch.
- This compound is toxic to birds and mammals. Treated seed exposed on soil surface may be hazardous to birds and mammals. Cover or collect seeds spilled during loading.
- Do not plant treated rice seed directly into flooded field. Do not soak treated rice seed.
- For alfalfa: Do not exceed 0.00225 lb. penflufen /A (1.02 g ai/A) per crop season. The maximum number of applications per year is 3. This seed has been treated with xx mg active ingredients (ai) of EverGol Xtend /seed which includes penflufen (5-15 g ai/100 Kg seed) and trifloxystrobin (5-15 g ai/100 Kg seed).
- For beans and peas (excluding soybeans): Do not exceed 0.0384 lb. penflufen /A (17.5 g ai/A) per crop season. The maximum number of applications per year is 3. This seed has been with xx mg active ingredients (ai) of EverGol Xtend /seed which includes penflufen (2.5-5 g ai/100 Kg seed) and trifloxystrobin (2.5-5 g ai/100 Kg seed).
- For soybeans: Do not exceed 0.0384 lb. penflufen /A (17.5 g ai/A) per crop season. The maximum number of applications per year is 3. This seed has been treated with xx mg active ingredients (ai) of EverGol Xtend /seed which includes penflufen (2.5-5 g ai/100 Kg seed) and trifloxystrobin (2.5-5 g ai/100 Kg seed).
- For Barley, Triticale, and Wheat (based on wheat seeding rate): Do not exceed 0.0078 lb. penflufen /A (3.5 g ai/A) per crop season. The maximum number of applications per year is 3. This seed has been treated with xx mg active ingredients (ai) of EverGol Xtend /seed which includes penflufen (2.5-5 g ai/100 Kg seed) and trifloxystrobin (2.5-5 g ai/100 Kg seed).
- For Cotton (based on cotton seeding rate): Do not exceed 0.0019 lb. penflufen /A (0.86 g ai/A) per crop season. The maximum number of applications per year is 3. This seed has been treated with xx mg active ingredients (ai) of EverGol Xtend /seed which includes penflufen (2.5-5 g ai/100 Kg seed) and trifloxystrobin (2.5-5 g ai/100 Kg seed).

<sup>&</sup>lt;sup>2</sup> Based on 1,750 corn seed per pound.

<sup>&</sup>lt;sup>3</sup> Based on 4,800 cottonseed per pound.

- For Corn (field, sweet, popcorn) and sorghum (based on corn or sorghum seeding rate): Do not exceed 0.0033 lb. penflufen /A (1.5 g ai/A) per crop season. The maximum number of applications per year is 3. This seed has been treated with xx mg active ingredients (ai) of EverGol Xtend /seed which includes penflufen (2.5-5 g ai/100 Kg seed) and trifloxystrobin (2.5-5 g ai/100 Kg seed).
- For rice (dry seeded): Do not exceed 0.006 lb. Penflufen /A (2.7 g ai/A) per crop season. The maximum number of applications per year is 3. This seed has been treated with xx mg active ingredients (ai) of EverGol Xtend /seed which includes penflufen (2.5-5 g ai/100 Kg seed and trifloxystrobin (2.5-5 g ai/100 Kg seed).
- This product has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into
  ground water if used in areas where soils are permeable, particularly where the water table is shallow. Therefore contain any
  product spills or equipment leaks and dispose of wastes according to the disposal instructions on this label.

#### INFORMATION

EverGol Xtend is a fungicide seed dressing for protection against listed soilborne, seedborne, and early season post-emergence diseases of listed crop plants.

#### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE

Store in original container away from feed and food. Store in cool, dry area. Do not store in direct sunlight. Do not allow prolonged storage in temperatures that exceed 105°F (40°C) or in temperatures that fall below 14°F (-10°C).

#### PESTICIDE DISPOSAL

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

#### **CONTAINER DISPOSAL**

#### Rigid, Non-refillable containers (equal to or less than 5 gallons)

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

#### Rigid Non-refillable containers (greater than 5 gallons or 50 lbs)

#### Non-refillable Containers

Non-refillable containers - Do not reuse or refill this container. Refer to Bottom Discharge IBC or Top Discharge IBC, Drums, Kegs information as follows.

Bottom Discharge IBC (e.g. - Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g.- Snyder 120 Next Gen, Bonar B120, Drums, Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

#### **Refillable Containers**

Refillable container – Refer to Bottom Discharge IBC or Top Discharge IBC, Drums, Kegs information as follows. Refill this container with pesticide only. Do not reuse this container for any other purpose. Contact your Ag retailer or Bayer CropScience for container return, disposal and recycling information.

Bottom Discharge IBC (e.g. - Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g. - Snyder 120 Next Gen, Bonar B120, Drums, Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To triple rinse the containers before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

End users are authorized to remove tamper evident cables as required to remove the product from the container unless the container is equipped with one way valves and refilling or returning is planned. If this is the case, end users are not authorized to remove tamper evident cables, one way valves or clean container. See Container Disposal instructions under Storage Disposal.

#### 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 must 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: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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.

#### **NET CONTENTS:**

#### PRODUCED FOR



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)

EverGol Xtend (PENDING) 04/02/12, 04/17/12, 05/11/12V4