

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

SEP 2 5 2009

Mr. Melvin K. Tolliver Registration Product Manager, Fungicides Bayer CropScience LP PO.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, N.C. 27709

RE: Notification to change the Primary Brand Name to: Stratego 731 Fungicide

EPA Registration Number: 264-1080 Submission Date: September 3, 2009

Dear Mr. Tolliver:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated September 3, 2009, for the above mentioned product. 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,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on reverse before completing	g form.		Form Approv	ed. OMB No.	2070-0060	D. Approvel expires 2-28-95
SEPA Environmental F	ed States Protection A ton, DC 20460	agency		Registra Amenda Other		OPP Identifier Number
A	pplication fo	or Pestici	de - Section	n I		
1. Company/Product Number 264-1080			Product Manage		3. Pro	posed Classification
4. Company/Product (Name) Stratego Pro Fungicide		PM# Team	22			, notice
5. Name and Address of Applicant (Include ZIP Code Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709		(b)(i), n to: EPA F	ny product is si	milar or ident	ical in co	FIFRA Section 3(c)(3) mposition and labeling
		ection -			-	
Amendment - Explain below.  Resubmission in response to Agency letter day  Notification - Explain below.  Explanation: Use additional page(s) if necessary.  Notification to change the primary brand name per PR	(For section I and	d Section II.)		ated ication.	HOTI	<b>FICATION</b> 2 5 2009
	S	ection - I				
Material This Product Will Be Packaged In:						
Child-Resistant Packaging  Yes No  * Certification must be submitted  Unit Packaging  Yes No  If "Yes" Unit Packaging wgt.	No. per	Yes No "Yes" ckage wgt	No. per container	2. Type of	Container  Metal Plastic Glass Paper Other (S	pecify)
3. Location of Net Contents Information 4.  Label Container  6. Manner in Which Label is Affixed to Product	. Size(s) Retail Co	ntainer	5.   	Location of Let	oel Directio	ns
C. Mainter III Which East is Arrived to Visuality	Paper glued Stenciled	ection - I				
1. Contact Point (Complete items directly below for			<del></del>	00000001 10 00	200C2 ##:-	opplication !
Name Melvin K. Tolliver	Title		duct Manager, F			No. (Include Area Code)
I certify that the statements I have made on th I acknowledge that any knowlinglly false or mi both under applicable law.					tior :	6. Date Application Received (Stumped)
2. Signature  Melsin K. Tolline	3. Tit		ct Manager, Fung	jicides	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	
4. Typed Name Melvin K. Tolliver	5. Da		otember 3, 2	2009		

Stratego Pro Fungicide EPA Reg. No. 264-1080

Section II - Continued

Stratego Pro Fungicide was registered on August 26, 2009 for control of certain diseases infecting soybeans. With this application form, we are notifying the Agency that we are changing the primary name from Stratego Pro Fungicide to Stratego 731 Fungicide.

As required by PR Notice 98-10 we are enclosing one copy of draft labeling, dated 09/03/09, in which the new product name Stratego 731 is highlighted in yellow in all places where the former name Stratego Pro appeared. In addition, we are also enclosing two copies of final printed labeling. There are no changes in rates, timing of application, number of applications, or PHI from that which is currently registered.

This notification is consistent with the provision 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.



## Bayer CropScience



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S4900
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

September 3, 2009

Bayer CropScience 2 T.W. Alexander Drive P. O. Box 12014 RTP, NC 27709 Phone: (919) 549-2000

Subject: Stratego Pro Fungicide, EPA Reg. No. 264-1080 Notification to Change the Primary Brand Name

Dear Sir or Madam:

Stratego Pro Fungicide was registered on August 26, 2009 for control of certain diseases infecting soybeans. With this application form, we are notifying the Agency that we are changing the primary name from Stratego Pro Fungicide to Stratego 731 Fungicide as described under Section II of the enclosed EPA Form 8570-1.

Since this is a notification, no fee under PRIA is required.

If you have any questions or need additional information, please contact me by phone at (919) 549-2631 or by e-mail at mel.tolliver@bayercropscience.com.

Sincerely,

Melin K. Tolliver

Melvin K. Tolliver Registration Product Manager, Fungicides

#### **Enclosures:**

- 1. EPA application form 8570-1
- 2. Draft labeling, dated 09/03/09 with changes highlighted in yellow
- 3. Final Printed labeling (two copies)



# STRATEGO® 731 Fungicide

**NOTIFICATION** 

SEP 2 5 2009

For control of certain diseases and plant health in soybean

**Active Ingredients:** 

Prothioconazole, 2-[2-(1-Chlorocyclopropyl)-3-

Trifloxystrobin, (E,E)-alpha-(methoxyimino)-2-[[[1-[3-(trifluoromethyl)phenyl] ethylidene]amino]oxy]methyl]-,methylester.......32.3%

Contains 1.05 pounds of Prothioconazole per gallon plus 3.13 pounds of Trifloxystrobin per gallon.

Total 100.0%

EPA Reg. No. 264-1080

EPA Est. No.

# STOP - Read the label before use 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**

Call a poison control center or doctor immediately for treatment advice.
Do not give any liquid to the person.
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.
<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
Call a poison control center or doctor for treatment advice.
<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> </ul>
Call a poison control center or doctor for further treatment advice.
<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Note To Physician: No specific antidote. Treat symptomatically.

#### PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye irritation. Avoid breathing vapor or spray init or contact with skin, 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
- Shoes plus socks

· Chemical resistant gloves made of any waterproof material

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **ENGINEERING CONTROL STATEMENTS**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

#### **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.
- · Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to estuarine/marine invertebrates, and freshwater/estuarines/marine aquatic plants. 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 washwater or rinsate.

Groundwater Advisory: Prothioconazole-desthio (a degradate of prothioconazole) is known to leach through soil into ground water under certain conditions as a result of label use. Several trifloxystrobin degradates have properties and characteristics associated with chemicals detected in ground water. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

Surfacewater Advisory: Drift and runoff are hazardous to aquatic organisms in water adjacent to treated areas. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow watertables are more prone to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

#### **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.

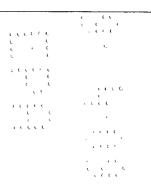
#### AGRICULTURAL USE REQUIREMENTS

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 48 hours.

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
- Chemical-resistant gloves made of waterproof material
- Shoes plus socks



#### STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If container is leaking, invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer CropScience Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer CropScience Emergency Response Telephone No. is 1-800-334-7577.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility.

#### Container Disposal:

Rigid non-refillable containers less than 5 gallons.

Do not reuse or refill this container. 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 ¼ 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.

Offer for recycling, if available. If not recycled, then puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### Refillable Containers

Stratego 731 Fungicide may be repackaged in returnable-refillable containers by Bayer CropScience or a registered establishment in accordance with a valid Bayer CropScience Bulk Delivery and Refilling Agreement. Prior to refilling, inspect thoroughly for damage such as cracks, punctures, abrasions and damaged or worn out threads on closure devices. Do not refill or transport damaged or leaking containers. Check for leaks after refilling and before transportation.

Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Use standard industry practices for cleaning refillable containers. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

If the container is not being refilled, return it to the point of purchase. If not refilled or returned to the authorized repackaging facility, triple rinse emptied container and offer for recycling or reconditioning, or dispose of in a manner approved by state and local authorities.

#### **GENERAL INFORMATION**

Stratego® 731 Fungicide is a broad-spectrum fungicide for the improved plant health and control of certain diseases in soybeans. Stratego 731 Fungicide contains two fungicide active ingredients and works by interfering with respiration in plant pathogenic fungi, inhibition of spore germination, and by blocking fungal growth.

UNDER CERTAIN CONDITIONS CONDUCIVE TO EXTENDED INFECTION PERIODS, ADDITIONAL FUNGICIDE APPLICATIONS BEYOND THE NUMBER ALLOWED BY THIS LABEL MAY BE NEEDED. UNDER THESE CONDITIONS USE ANOTHER FUNGICIDE REGISTERED FOR THE CROP/DISEASE APPEARING ON THIS LABEL.

Equipment must be properly calibrated before use.

#### Resistance Management

The components in Stratego 731 Fungicide belong to two different chemistry classes. Trifloxystrobin belongs to the strobilurin class (Group 11) of chemistry which exhibits no known cross-resistance to other chemical classes including sterol inhibitors, dicarboximides, benzimidazoles, anilinopyrimidines, or phenylamides. Prothioconazole belongs to the sterol inhibitor class (Group 3). Eccause resistance development cannot be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include rotating and/or tank mixing with products having different modes of action; or limiting the total number of applications per season. Reduced rates of fungicides encourage the development of resistance. Use

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labeled rates. Contact your local extension specialist, certified crop advisor, and/or manufacturer for fungicide resistance management and/or integrated disease management recommendations for specific crops and pathogen populations. Bayer CropScience encourages responsible product stewardship to ensure effective long-term control of the fungal diseases on this label.

#### Application/Spray Equipment

Stratego 731 Fungicide may be applied by either, ground, aerial and/or chemigation equipment.

Thorough coverage is necessary to provide good disease control. Applications using sufficient water volume to provide thorough and uniform coverage generally provide the most effective disease control. For ground application equipment, a minimum of 10 gal/A is recommended. For aerial equipment use a minimum of 2 gal/A.

#### Aerial Application to Soybeans:

Aerial applications of Stratego 731 Fungicide to soybeans may be applied using water volumes of 2 or more gallons of spray solution per acre (gpa). For application volumes of 2 to 5 gpa, the spray solution must contain from 0.5-1.0 pint/acre crop oil concentrate that has emulsified properties. Use the higher rate as weather conditions become less conducive for spray droplets to reach the target application zone (temperatures > 85°F, relative humidity <60%) or when application volume is less than or equal to 3 gpa.

Equip and properly calibrate sprayers with appropriate nozzles, pumping pressure and sprayer height to provide medium spray droplets that will penetrate throughout the crop canopy. Continually monitor spray applications to maintain correct droplet size and crop canopy penetration.

#### **Broadcast Ground Sprayers:**

Equip sprayers with nozzles that provide accurate and uniform application. Be certain that nozzles are the same size and uniformly spaced across the boom. Calibrate sprayer before use, and replace worn or damaged nozzles.

Use a pump with the capacity to: (1) maintain a minimum of 35 psi at nozzles, and (2) provide sufficient agitation in the tank to keep the mixture in suspension – this requires recirculation of 10% of the tank volume per minute. Use a jet agitator or liquid sparge tube for agitation.

Use screens to protect the pump and to prevent nozzles from clogging. Screens placed on the suction side of the pump should be 16-mesh or coarser. Do not place a screen in the recirculation line. Use 50-mesh or coarser screens between the pump and boom, and where required, at nozzles. Check nozzle manufacturer's recommendations.

For information on spray equipment and calibration, consult sprayer manufacturers and state recommendations. For specific local directions and spray schedules, consult the current state agricultural experiment station recommendations.

#### Application Through Irrigation Systems (Chemigation)

Stratego 731 Fungicide alone or in combination with other pesticides which are registered for application through irrigation systems, may be applied through irrigation systems. Apply this product only through center pivot, solid set, hand move, or moving wheel irrigation systems. Do not apply this product through any other type of irrigation system. Illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system, unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

#### **Operating Instructions**

- 1. The system must contain a functional check-valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
- 2. The pesticide injection pipeline must contain a functional, automatic, quick-closing check-valve to prevent the flow of fluid back toward the injection pump.
- 3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- 4. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 5. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- 6. Systems must use a metering pump, such as a positive displacement injection pump (e.g.,diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- 7. Do not apply when wind speed favors drift beyond the area intended.

#### Center Pivot Irrigation Equipment

Notes: (1) Use only with drive systems which provide uniform water distribution. (2) Do not use end guns when chamigating Stratego 731 Fungicide through center pivot systems because of non-uniform application.

Determine the size of the area to be treated. Determine the time required to apply 1/8-1/2 inch of water over the area to be treated when the system and injection equipment are operated at normal pressures as recommended by the equipment manufacturer. When applying Stratego 731 Fungicide through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution. Run the system at 80-95% of the manufacturer's rated capacity. Using water, determine the injection pump cutput when

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operated at normal line pressure. Determine the amount of Stratego 731 Fungicide required to treat the area covered by the irrigation system. Add the required amount of Stratego 731 Fungicide and sufficient water to meet the injection time requirements to the solution tank. Make sure the system is fully charged with water before starting injection of the Stratego 731 Fungicide solution. Time the injection to last at least as long as it takes to bring the system to full pressure. Maintain constant solution tank agitation during the injection period. Continue to operate the system until the Stratego 731 Fungicide solution has cleared the sprinkler head.

#### Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

When applying Stratego 731 Fungicide through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution. Determine the amount of Stratego 731 Fungicide required to treat the area covered by the irrigation system. Add the required amount of Stratego 731 Fungicide into the same quantity of water used to calibrate the injection period. Operate the system at the same pressure and time interval established during the calibration. Stop injection equipment after treatment is completed. Continue to operate the system until the Stratego 731 Fungicide solution has cleared the last sprinkler head.

#### Mixing Procedures

Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean spray equipment before using this product. Vigorous agitation is necessary for proper dispersal of the product. Maintain maximum agitation throughout the spraying operation. Do not let the spray mixture stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

Stratego 731 Fungicide Alone: Add 1/2 of the required amount of water to the spray tank and start the agitator. Add the proper amount of Stratego 731 Fungicide and then add the rest of the water. Begin application of the solution when the Stratego 731 Fungicide has completely dispersed in the mix water. Maintain agitation until all of the mixture has been applied.

Stratego 731 Fungicide + Tank Mixtures: Add 1/2 of the required amount of water to the spray tank and start the agitator. In general, add tank mix partners in this order: products packaged in water-soluble packaging, wettable powders, and water-dispersible granular products first, next liquid flowables, then emulsifiable concentrates, and last, liquid soluble products such as Stratego 731 Fungicide. Always allow each tank mix partner to become fully dispersed before adding the next product. Continue to provide agitation while adding the remainder of the water. Maintain agitation until all of the mixture has been applied.

**Note:** When using Stratego 731 Fungicide in tank mixtures, all products in water-soluble packaging must be added to the tank before any other tank mix partner, including Stratego 731 Fungicide. Allow the water-soluble packaging to completely dissolve and the product(s) to completely disperse before adding any other tank mix partner to the tank.

If using Stratego 731 Fungicide in a tank mixture, observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations which appear on the tank mix product label. Do not exceed the label's dosage rate, and the most restrictive label precautions and limitations must be followed. This product must not be mixed with any product which prohibits such mixing. Tank mixtures, or other applications of products referenced on this label, are permitted only in those states in which the referenced products are labeled.

Stratego 731 Fungicide is compatible with most insecticide, fungicide, and foliar nutrient products. However, the physical compatibility of Stratego 731 Fungicide with tank mix partners must be tested before use. To determine the physical compatibility of Stratego 731 Fungicide with other products, use a jar test, as described below.

Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add wettable powders and water-dispersible granular products first, next liquid flowables, then emulsifiable concentrates, and last, liquid soluble products such as Stratego 731 Fungicide. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is probably physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

THE CROP SAFETY OF ALL POTENTIAL TANK MIXES INCLUDING ADDITIVES AND OTHER PESTICIDES ON ALL CROPS HAS NOT BEEN TESTED. BEFORE APPLYING ANY TANK MIXTURE NOT LISTED ON THIS LABEL, THE SAFETY TO THE TARGET CROP MUST BE CONFIRMED.

Aerial Application: Avoid application under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur. Do not apply directly to humans or animals.

#### Recommendations to Avoid Spray Drift

Do not make applications when conditions favor drift beyond the target application area. When drift may be a problem, take measures to reduce drift, including:

- (1) Do not spray if wind speeds are or become excessive. Do not spray if wind speed is 15 mph or greater. If nontarget crops are located downwind, use caution when spraying if wind is present. Do not spray if winds are gusty.
- (2) Use caution when conditions are favorable for drift (high temperatures, drought, low relative humidity).
- (3) Do not apply when a temperature inversion exists. If inversion conditions are suspected, consult with local weather services before making an application.

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#### **USE DIRECTIONS**

Disease Control		Rate fl. oz./acre			
Alternaria Leaf Spot (Alternaria spp)	Frogeye Leaf Spot (Cercospora sojina)	4 - 4.65			
Anthracnose (Colletotrichum truncatum)	Pod & Stem Blight (Diaporthe phaseolorum)				
Asian Soybean Rust ( <i>Phakopsora pachyrhizi</i> )	Powdery Mildew (Microsphaera diffusa)				
Brown Spot (Septoria glycines)	Rhizoctonia Aerial Blight (Rhizoctonia solani)				
Cercospora Blight (Cercospora kikuchi)					

**Note:** Apply Stratego 731 Fungicide as a broadcast foliar spray at early flowering or prior to disease development, whichever is earlier. Repeat applications on a 10- to 21-day spray interval if disease monitoring or environmental factors indicate favorable conditions for continued disease development. Use of the higher rates and shorter spray intervals are recommended when disease pressure is severe.

Applications may be made by ground or aerial spray equipment, and by chemigation. Stratego 731 Fungicide may be applied at a minimum of 10 gal/A with ground application equipment, and at a minimum of 2 gal/A with aerial equipment. For aerial application volumes of 2 to 5 gpa the spray solution must contain from 0.5-1.0 pint/acre crop oil concentrate that has emulsified properties. Use the higher rate as weather conditions become less conducive for spray droplets to reach the target application zone (temperatures > 85°F, relative humidity <60%) or when application volume is less than or equal to 3 gpa.

**General Comments:** Applications may not be made within 21 days of harvest. Do not apply more than 3 applications per season. Do not apply more than 13.95 fl. oz per acre per use season. Do not graze or feed soybean forage or hay. Do not apply more than 2 sequential applications of Stratego 731 Fungicide or any other Qol Group 11 fungicide without alternation with a fungicide from another group.

#### **Rotational Restrictions**

Treated areas may be replanted with soybean, barley, peanuts, sugar beets, and wheat immediately following harvest or as soon as practical. For all other crops, do not plant back within 30 days of last application.



#### 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.

**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. To the extent consistent with applicable law, 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 OTHER 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:**

Stratego is a registered trademark of Bayer.

#### 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)

Stratego 731 (MASTER) Approved 08/26/09, Notification 09/03/09

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