



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JUN 13 2008

Mr. Dave G. Bolin
Product Registration Manager
US Regulatory Affairs
BASF Corporation, Agricultural Products
P.O. Box 13528
Research Triangle Park, NC 27709-3528

RE: Notification of additional text added to Supplement Label
EPA Registration Number: 7969-207
Date of Submission: April 22, 2008

Dear Mr. Bolin:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated April 22, 2008, for the product Regent 4SC Insecticide). The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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 black ink, appearing to read "Linda Arrington".

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

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United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 7969-207	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) REGENT 4SC Insecticide	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) BASF Corp, Agricultural Products PO Box 13528 Research Triangle Park, NC 27709-3528 <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.

NOTIFICATION
JUN 13 2008

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

Notification of additional text added to Supplemental Label. Text states "Regent 4SC is not registered for in-furrow use on potatoes in New York state." Text is consistent with the Notification criteria as described under PR Notice 98-10.

No PRIA fee is associated with this action.

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 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" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container including but not limited to 104 oz.

5. Location of Label Directions
 on label

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

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

Name Dave G. Bolin	Title Product Registration Manager	Telephone No. (Include Area Code) 919-547-2108
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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 statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature *Dave G. Bolin*

3. Title
Product Registration Manager

4. Typed Name
Dave G. Bolin

5. Date
April 22, 2008

6. Date Application Received (Stamped)



The Chemical Company

Agricultural Products

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

June 17, 2008

Re: Notification of Supplemental Labeling for REGENT[®] 4SC (EPA Reg. No. 7969-207)

Dear Notification Team,

BASF is hereby submitting an updated Supplemental Label for Regent 4SC Insecticide. The label is for in-furrow use on potatoes. This label supersedes the Supplemental Label submitted March 19, 2008.

The text below was added to the label. BASF believes that this change is consistent with the Notification criteria as described under PR Notice 98-10. A statement regarding buffers in New York state was also removed. This was done to eliminate any confusion about this use in New York state on potatoes. No other changes have been made to the label text.

"Regent 4SC is not registered for in-furrow use on potatoes in New York State."

Attached to support this submission are two copies of Supplemental Label, completed EPA Form 8570-1; copy of the previous notification and EPA letter.

Please feel free to contact me (919-547-2108 / david.bolin@basf.com) if you have any questions

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.

Respectfully Submitted,

Dave G. Bolin
Product Registration Manager –
U.S. Regulatory Affairs

® Registered Trademark of BASF

BASF Corporation
Agricultural Products
26 Davis Drive
Research Triangle Park, NC 27709
Tel: (800) 669-1770
www.agproducts.basf.com

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The Chemical Company

NOTIFICATION

JUN 13 2008

RESTRICTED USE PESTICIDE
DUE TO TOXICITY TO AQUATIC INVERTEBRATES

For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

REGENT[®] 4 SC

INSECTICIDE

**Supplemental
Label**

For In-Furrow Use on Potatoes

Shake Well Before Use

EPA Reg. No. 7969-207

Active Ingredient:

Fipronil: 5-amino-1-(2,6-dichloro-4-(trifluoromethyl) phenyl)-4((1,R,S)-(trifluoromethyl)sulfinyl)-1-H-pyrazole-3-carbonitrile	39.4%
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Other Ingredients:	60.6%
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Total:	100.0%
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One gallon Regent[®] 4 SC insecticide contains 4 lbs fipronil.

DIRECTIONS FOR USE

RESTRICTED USE PESTICIDE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product. 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.

Refer to the **Regent 4 SC** container label, EPA Reg. No. 7969-207, for complete **Directions For Use** and all applicable restrictions and precautions. User must have the full **Regent 4 SC** container label and this supplemental label in possession at the time of pesticide application.

GENERAL PRECAUTIONS AND INSTRUCTIONS

SPRAY PREPARATION

Remove oil, rust, scale, pesticide residues and foreign matter from sprayer and strainer. Flush with clean water. Use 50 mesh screens or equivalent in spray system. Applicator tanks must be equipped with a sparge tube agitator, unless the alternative agitator designs can adequately cleanse the bottom of the tank and provide sufficient agitation required for product mixing. Pump approximately 10% of the tank capacity per minute back into the tank through the agitator.

To prepare for spraying, fill tank to approximately 1/2 the needed volume of water or liquid fertilizer and start agitation. Open product container(s) and pour contents into tank. Agitate to ensure thorough mixing for a minimum of 2 minutes or until product is thoroughly dispersed. Agitate product mixtures continuously during use. Avoid allowing tank contents to remain without agitation for periods greater than 1 hour. When tank contents have remained without agitation for 1 hour or longer, agitate contents for at least 10 minutes before starting application. Avoid allowing large quantities of product mixtures (greater than 5 gallons) to be stored in a non-agitated tank for extended periods of time, such as 12 hours or greater.

Regent® 4 SC insecticide can be tank mixed in accordance with the most restrictive of label limitations and precautions. **DO NOT** exceed any label dosage rates. This product cannot be mixed with any product whose label contains a prohibition against such mixing.

If tank mixes with other products are to be used, evaluate tank mix compatibility with **Regent 4 SC** in a small container before mixing larger quantities in the application tank.

COMPATIBILITY

The full range of compatibilities with **Regent 4 SC** under local conditions is not known. Therefore, it is essential that before using **Regent 4 SC**, the compatibility of the mixture be established. For example: Fill a quart jar 1/2 full of water or liquid fertilizer; then add 2 teaspoons of **Regent 4 SC** and disperse. Add any other pesticides, fertilizers, or tank mixtures and shake thoroughly. **DO NOT USE MIXTURES THAT CURDLE, PRECIPITATE, OR GREASE. FOR BEST RESULTS, SPRAY MIXTURES SHOULD BE USED IMMEDIATELY AFTER MIXING. USE ADEQUATE AGITATION.**

USE RESTRICTIONS

- **DO NOT** apply this product through any kind of irrigation system.
- **DO NOT** harvest within 90 days of application.
- **DO NOT** plant root, leafy, or legume vegetables within four months following application.
- **DO NOT** plant wheat or triticale within two months following application.
- **DO NOT** plant any other rotational crops (except field corn, potato, leafy vegetables, root vegetables, legume vegetables, wheat, or triticale) within 12 months following application.

Regent 4 SC is not registered for in-furrow use on potatoes in New York State.

Observe the following precautions when applying in the vicinity of aquatic areas: **DO NOT** apply within 20 yards of lakes, reservoirs, rivers, permanent streams, marshes, natural ponds, estuaries, commercial aquaculture facilities or other bodies of water that convey water to these areas. Protection of aquatic areas may be enhanced by maintaining all or a portion of this buffer in vegetative cover.

DO NOT use this product if planted by hand.

APPLICATION

Make one in-furrow application at planting time only. **DO NOT** apply this product through any kind of irrigation system.

Dilute **Regent 4 SC** in a minimum of 5.0 gallons of water or liquid fertilizer per acre. If flat-fan nozzles are used for in-furrow application, the nozzles should be aligned with the row to direct the spray into the open furrow.

Regent 4 SC can be directly injected into the suction or pressure line(s) of a liquid spray system provided that the product is uniformly dispersed into the water or liquid fertilizer. Predilution of **Regent 4 SC** in a minimum of 0.5 gallons of water or liquid fertilizer per acre, prior to injection, is necessary to improve metering accuracy. The mix tank of **Regent 4 SC** plus water or liquid fertilizer must be agitated continuously. After completion of the direct injection in the mixing process, the final volume delivered to the furrow should have a minimum volume of 5.0 gallons per acre of water, liquid fertilizer or the combination of the two.

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USE DIRECTIONS FOR POTATO

PESTS CONTROLLED AND APPLICATION METHOD

Crop	Pests Controlled	Application Method
Potato	Wireworms	Make one in-furrow application at time of planting only. Banding must be done in-furrow as a 5- to 7-inch wide band. Regent® 4 SC insecticide must be thoroughly incorporated and covered with soil immediately after application. DO NOT use T-banding over the top of a closed furrow.

RATE: Regent 4 SC Maximum Allowable Rate = 3.2 fl ozs of Regent 4 SC per acre

Use the following chart to select the correct rate of **Regent 4 SC** per 1,000 row feet and rate of product per acre for potato.

*Row Spacing (inches)	**Rate/Acre (fluid ounces/acre)	Row Feet/Acre (feet)	Rate/1,000 row feet (fluid ounces/1,000 row feet)
30	3.2	17,424	0.184
34	3.2	15,374	0.208
36	3.2	14,520	0.220
38	3.0	13,756	0.220
40	2.9	13,068	0.220

* **DO NOT** apply in row spacing less than 30 inches. On any row spacing greater than 36 inches, apply no more than 0.220 fl oz **Regent 4 SC** per 1,000 row feet.

** Adjust rate per 1,000 row feet so that you **DO NOT** apply more than 3.2 fluid ounces of **Regent 4 SC** per acre (equal to 0.10 lb ai/A).

DO NOT apply to sweet potatoes.

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Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently 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 use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

To the extent consistent with applicable law, BASF makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty.

To the extent consistent with applicable law, Buyer's exclusive remedy and BASF's exclusive liability, whether in contract, tort, negligence, strict liability, or otherwise, shall be limited to repayment of the purchase price of the product.

To the extent consistent with applicable law, BASF and the Seller disclaim any liability for consequential, special or indirect damages resulting from the use or handling of this product.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF. 0408

Regent is a registered trademark of BASF.

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007969-00207.20080422.NVA 2008-04-218-0158
Supersedes: NVA 2008-04-218-0103

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709





NOTIFICATION
JUN 13 2008

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REGENT[®] 4 SC

INSECTICIDE

**Supplemental
Label**

For In-Furrow Use on Potatoes

Shake Well Before Use

EPA Reg. No. 7969-207

Active Ingredient:

Fipronil: 5-amino-1-(2,6-dichloro-4-(trifluoromethyl) phenyl)-4((1,R,S)-(trifluoromethyl)sulfinyl)-1-H-pyrazole-3-carbonitrile 39.4%

Other Ingredients: 60.6%

Total: 100.0%

One gallon Regent[®] 4 SC insecticide contains 4 lbs fipronil.

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To the extent consistent with applicable law, Buyer's exclusive remedy and BASF's exclusive liability, whether in contract, tort, negligence, strict liability, or otherwise, shall be limited to repayment of the purchase price of the product.

To the extent consistent with applicable law, BASF and the Seller disclaim any liability for consequential, special or indirect damages resulting from the use or handling of this product.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF. 0408

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007969-00207.20080422. **NVA 2008-04-218-0158**
Supersedes: NVA 2008-04-218-0103

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709

