

NOV 17 1997

Regent 1.5G
Insecticide

OFFICIAL FILE COPY

- d. Delete the statement "Not for Domestic Use".
- e. Modify the If on Skin statement to read "Get medical attention if symptoms persist."
- f. You may change the heading "Statement of Practical Treatment" to "First Aid."
- g. You must include the Net Contents on the label.
- h. You must modify the Environmental Hazards statement to read as follows:
This pesticide is toxic to birds, fish, and other aquatic and estuarine 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 from treated areas may be hazardous to aquatic organisms in neighboring areas. Cover, incorporate or clean up granules that are spilled. Do not contaminate water when disposing of equipment washwater or rinsate.
- i. Modify the REI to read 24 hours.
- j. Modify the last sentence of the Agricultural Use Requirements to read as follows:
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 over long sleeved shirt and long pants, waterproof gloves and chemical-resistant footwear plus socks.
- k. Revise the application rate table to delete T-band and format it so that row spacing and application rates for row feet are included (similar to the Regent 80 WG label).
- l. Add the following instructions to the directions for use:
Make one in-furrow application at planting time only.
Do not apply on row spacing less than 30 inches.
Do not apply more than 0.13 lb active ingredient/acre or 8.7 pounds of Regent 1.5G per acre.
- m. Add to the front panel:
Each pound of Regent 1.5G contains 0.015 pound of the active ingredient fipronil.
- n. Add to the directions for use the following instructions regarding buffers:
Runoff from treated areas may be hazardous to aquatic and estuarine organisms in adjacent

aquatic and estuarine sites.

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.

- m. In accordance with a separate memo to Rhone Poulenc (dated November 17, 1997, regarding Regent 80WG, EPA Reg. No. 264-570, a copy of which is attached), the following language is required to be added to the label, but implementation of this requirement is postponed for six months pending resolution of issues relating to the persistence of this compound:

Because of persistence and possible accumulation of residues, fipronil should not be applied to the same field in consecutive years.

- n. Additional label language may be required when the environmental fate and effects risk assessment for corn is completed.

3. The following studies are required as a condition of registration and must be submitted within 3 years after the date of this registration:

A mysid full life cycle study with metabolite MB 46136, guideline 72-4, is required to assess chronic effects on non-target aquatic invertebrates.

An avian dietary study using MB 46136 and MB 45950 is required because of their high persistence in terrestrial environments.

A full fish life cycle study, guideline 72-5, is required to assess cumulative toxicological impact on fish.

4. The following studies are required for above ground uses of fipronil, and should be conducted at the highest application rate for proposed fipronil uses:

An avian reproduction study, guideline 71-4, with bobwhite quail at maximum expected concentrations of fipronil.

A honey bee acute contact LD₅₀, guideline 141-1.

A honey bee toxicity to residues on foliage, guideline 141-2.

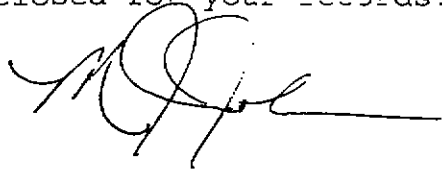
5. Submit two copies of the revised final printed label for the record.

page 4
EPA Reg. No. 264-555

4/7

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

A handwritten signature in dark ink, appearing to be "M. J. [unclear]", written in a cursive style.

57

REGENT® 1.5G Insecticide

NOT FOR DOMESTIC USE

ACTIVE INGREDIENT:

Fipronil: 5-amino-1-(2,6-dichloro-4-(trifluoromethyl) phenyl)-4-((1,1,1-trifluoro-2-methyl-2-(trifluoromethyl)sulfonyl)ethyl)pyrazole-3-carbonitrile..... 1.5%

INERT INGREDIENTS 98.5%

EPA Reg. No. 264-LLL

EPA Est. No.

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 1-800-334-9745

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Give 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician or poison control center.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

GENERAL

Contact a physician immediately in all cases of suspected poisoning. Transport patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

NOTE TO PHYSICIAN:

There is no specific antidote. All treatment should be based on observed signs and symptoms of distress in the patient. Overexposure to materials other than this product may have occurred.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (& DOMESTIC ANIMALS)

CAUTION

Harmful if absorbed through the skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

SYMPTOMS OF POISONING: In severe cases of overexposure by oral ingestion, lethargy, muscle tremors, and, in extreme cases, possibly convulsions, may occur.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear long sleeved shirt and long pants, waterproof gloves, and shoes plus socks

Follow manufacturer's instructions for cleaning and maintaining Personal Protective Equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

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.

ACCEPTED
with COMMENTS
in EPA Letter Dated

NOV 17 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, this product is
registered under EPA Reg. No.

264-555

MAY 24 1998

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.

ENVIRONMENTAL HAZARDS

For terrestrial use. This pesticide is toxic to birds and aquatic and estuarine organisms (fish and 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 from treated areas may be hazardous to aquatic organisms in neighboring areas. Cover, incorporate or clean up granules that are spilled during loading or are visible on soil surface in turn areas. Do not contaminate water by cleaning equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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.

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 12 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, waterproof gloves and shoes plus socks.

STORAGE AND DISPOSAL

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

STORAGE

Do not store in or around the home. Store unused product in original container only, out of reach of children and animals. NEVER TRANSFER THIS PRODUCT TO ANOTHER CONTAINER FOR STORAGE.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of Federal law.

Contamination with this product will render water, food or feed unfit for human or animal consumption. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

IN CASE OF SPILL

Sweep up spilled granules, transfer to a marked container, and dispose of wastes on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

NEVER REUSE EMPTY CONTAINERS. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or if allowed by State and local authorities, by open burning. If container is burned, stay out of smoke.

GENERAL PRECAUTIONS AND INSTRUCTIONS

When treating agricultural crops, granules lying on the soil surface in turn areas at row ends must be incorporated to remove possible hazard to birds and other wildlife.

Make application only during the planting operation. Carefully calibrate granular application equipment to ensure accurate rate and placement.

For use on conventional and conservation tillage corn.

SPECIFIC USE DIRECTIONS

FIELD CORN

APPLICATION TIMING	PESTS CONTROLLED	POUNDS OF REGENT [®] 1.5G		APPLICATION DIRECTIONS
		T-BAND	IN-FURROW	
At planting	Northern, Western and Mexican Corn Rootworm Larvae Wireworms European Corn Borer Grubs Seedcorn Maggot Thrips	0.5 pound (8.0 oz.) per 1000 row feet for any row spacing. Do not apply more than 8.7 pounds of REGENT [®] 1.5G per acre.	0.5 pound (8.0 oz.) per 1000 row feet for any row spacing. Do not apply more than 8.7 pounds of REGENT [®] 1.5G per acre.	T-Band: Apply granules in a band up to 7 inches wide over an open seed furrow ahead of the presswheel or closure wheels and lightly incorporate into the top one inch of soil with suitable equipment. In-Furrow: Apply the granules directly into the seed furrow behind the planter shoe and ahead of the presswheel. In-furrow applications are recommended where wind or crop debris are likely to prevent proper placement of granules with a T-Band application.

- Do not apply to sweet corn or popcorn
- Do not harvest within 90 days of application.
- Do not plant leafy vegetables within one month following application.
- Do not plant root crops within five months following application.
- Do not plant small grains or other rotational crops within 12 months following application.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS, OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHEN USE OR HANDLING IS NOT IN ACCORDANCE WITH LABEL DIRECTIONS.

NOTICE TO BUYER

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

Rhône-Poulenc Ag Company
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709
REGENT is a registered trademark of Rhône-Poulenc.

REGENT[®] 1.5G Insecticide (PENDING) Submitted 12/20/95. Resubmitted 5/20/96.