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279-3059

1 of 4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

~~279-3059~~
17/10

NOV 16 1994

Ms. Linda A. Dansbury, Manager
Product Development & Registration
FMC Corporation
Agricultural Chemical Group
1735 Market Street
Philadelphia, PA 19103

Dear Ms. Dansbury:

Subject: Label Amendment to Add
In-Furrow Use to Corn Labeling
POUNCE 1.5G Insecticide
EPA Registration Number 279-3059
Your Resubmission Dated September 1, 1994

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided the following label revision is made:

- Add the statement "Toxic to Fish and Aquatic Organisms" to the Restricted Use Block.

Submit two (2) copies of the final printed labeling. A stamped copy is enclosed for your records.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosures:

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

Code 002

RESTRICTED USE PESTICIDE

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.

284
Net Weight

Pounce® 1.5 G

Insecticide

EPA Reg. No. 279-3059

EPA Est. 279-

ACTIVE INGREDIENT:	By Wt.
*Permethrin**	1.50%
INERT INGREDIENTS:	98.50%
	100.0%

*(3-Phenoxyphenyl)methyl (±) *cis-trans* 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate
***cis/trans* ratio: Max. 55% (±) *cis* and min. 45% (±) *trans*
U.S. Patent No. 4,024,163

User Safety Recommendations:

Users should:

- Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff treated areas may be hazardous to aquatic organisms in neighboring areas. 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. 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.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

If **swallowed**, drink 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. Get medical attention.

If in **eyes**, flush with plenty of water. Get medical attention if irritation persists.

If on **skin**, wash with soap and water.

For Emergency Assistance Call: (800) 331-3148.

PRECAUTIONARY STATEMENTS

Hazards To Humans (and Domestic Animals)

Caution

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

Personal Protective Equipment:

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

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.

See other panels for additional precautionary statements.

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 24 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

Pesticide Storage

Do not store in or around the home.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, fold and roll back bags, clamp and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC: (800) 331-3148.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Returnable/Refillable Container. Do not rinse container. Return empty container to point of purchase.



Agricultural Chemical Group
Philadelphia PA 19103

12/91

ACCEPTED
with COMMENTS
In EPA Letter Dated

NOV 16 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

379-3059

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GENERAL INSTRUCTIONS

Almonds: To control ants—Use Pounce 1.5 G at a rate of 26 pounds (0.4 pound active) per acre. Apply as a broadcast treatment by ground equipment or aircraft when ants appear. Overhead moisture following application will enhance activity.

Do not apply more than 0.8 pound active per acre during hull split. Do not apply more than 2 pounds active ingredient per acre per season. Do not apply within seven days of harvest. Do not graze livestock in treated orchards.

Field Corn, Popcorn, Field Corn Grown for Seed

See Attachment

Foliar Use: To control Armyworms, Cutworms, European Corn Borer, Southwestern Corn Borer, Western Bean Cutworm, and Stalk Borers— Use Pounce 1.5 G at a rate of 6.7 to 13.3 pounds (0.1 to 0.2 pound active) per acre. When treating for Armyworms, Cutworms, European Corn Borer, Southwestern Corn Borer and Western Bean Cutworm apply when eggs begin to hatch. For treatment of Stalk Borers, Pounce 1.5 G must be applied when or shortly before the Stalk Borer larvae are moving into the corn from the surrounding weeds and grasses. Mowing or burn-down herbicide is suggested to initiate movement of Stalk Borer larvae. Apply by aircraft broadcasting over corn plants or with ground equipment by directing the granule into the whorl.

Pistachios: To control ants—Use Pounce 1.5 G at a rate of 26 pounds (0.4 pound active) per acre. Apply as a broadcast treatment by ground equipment or aircraft when ants appear. Overhead moisture following application will enhance activity.

Do not apply more than 0.8 pound active per acre per crop season. Do not apply after 10% hull split. Nuts may be harvested on the day of application. Do not graze livestock in treated orchards.

Sweet Corn

SEE ATTACHMENT

Foliar Use: To control Armyworms, Cutworms, European Corn Borer, Western Bean Cutworm, Southwestern Corn Borer and Stalk Borer— Use Pounce 1.5 G at a rate of 6.7 to 13.3 pounds (0.1 to 0.2 pound active) per acre. When treating for Armyworms, Western Bean Cutworm, Southwestern Corn Borer, and European Corn Borer apply when eggs begin to hatch. For treatment of Stalk Borer, Pounce 1.5 G must be applied when or shortly before Stalk Borer larvae are moving into sweet corn from the surrounding weeds and grasses. Mowing or burn-down herbicide is suggested to initiate movement of Stalk Borer larvae. Apply by aircraft by broadcasting over sweet corn plants or with ground equipment by directing granule into the whorl.

Apply every five days or as needed. Do not apply more than 1.2 pounds active ingredient per acre per crop season. Do not apply within 1 day of harvest of ears or forage or livestock grazing.

Corn Insecticide Applicator Settings

Pounce 1.5 G is a dense, free flowing insecticide requiring accurate equipment calibration to apply the recommended amount per acre. Calibrate your planter to the speed at which you plan to travel during planting operation. The following are approximate settings for guidance in calibration:

Application Rate Pounds/Acre	6.7			10.0			13.3		
Ounces/1000 Linear Feet	8			12			16		
Planter Speed (mph)	4	6	8	4	6	8	4	6	8
Equipment:									
	Gauge Setting								
Gandy Model 901	14	17	20	17	21	25	20	25	28
John Deere									
MaxEmerge									
(Even Notch)	8	12	16	12	17	22	15	22	27
(Odd Notch)	7	10	12	10	13	16	12	16	19
1-H Case	1.3	1.5	1.7	1.5	1.7	2.1	1.7	2.2	2.8

Corn Application Rates

When the granular application equipment is set to deliver Pounce 1.5 G at a rate of 12 ounces per 1,000 linear feet (0.15 pound active per acre) the total amount applied per acre will vary depending on row spacings.

Use table below to determine the Pounce 1.5 G needs for each acre:

Row Spacings (inches)	40	38	36	32	30	28
Pounce 1.5 G (pounds per acre)	9.9	10.3	10.9	12.2	13.0	14.0

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

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POUNCE 1.5 G

FIELD CORN, POPCORN, FIELD CORN GROWN FOR SEED:

At Plant Use: To control armyworms and cutworms apply Pounce 1.5 G as an in-furrow, band or T-band treatment at a rate of 8 ounces per 1000 linear feet of row using a minimum 4" band as follows:

<u>Row Width</u>	8 oz/1000 ft = <u>lb ai/acre</u>
40"	0.10
30"	0.15
20"	0.20

Pre-emergent Use: To control armyworms, cutworms and stalk borers Pounce may be applied in the time period from 14 days prior to planting up to emergence of the crop. Apply as a broadcast spray by ground or air or 4"-15" band using Pounce 1.5G at a rate of 6.7 to 13.3 pounds(0.10 to 0.20 pound active) per acre broadcast or 8 to 16 ounces per 1000 linear feet of row based on a 4" band and 40 inch row spacing. Linear row calculations should be used proportional to the standard Band Width/Row Width formula to adjust rates for different band widths or row spacings. Use the higher rates of Pounce 1.5G when incorporating into the soil without exceeding the recommended dosage.

Foliar Use: No change from current label.

Up to 0.6 pound active may be used per season. Do not make treatments less than 6 days apart or apply less than 30 days prior to harvest of grain or fodder (stover). Forage may be harvested within 1 day of application.

SWEET CORN:

At Plant Use: To control armyworms and cutworms apply Pounce 1.5 G as an in-furrow, band or T-band treatment at a rate of 8 ounces per 1000 linear feet of row using a minimum 4" band as follows:

<u>Row Width</u>	8 oz/1000 ft = <u>lb ai/acre</u>
40"	0.10
30"	0.15
20"	0.20

Pre-emergent Use: To control armyworms, cutworms and stalk borers Pounce may be applied in the time period from 14 days prior to planting up to emergence of the crop. Apply as a broadcast spray by ground or air or 4"-15" band using Pounce 1.5G at a rate of 6.7 to 13.3 pounds(0.10 to 0.20 pound active) per acre broadcast or 8 to 16 ounces per 1000 linear feet of row based on a 4" band and 40 inch row spacing. Linear row calculations should be used proportional to the standard Band Width/Row Width formula to adjust rates for different band widths or row spacings. Use the higher rates of Pounce 1.5G when incorporating into the soil without exceeding the recommended dosage.

Foliar Use: No change from current label.