

# U.S. ENVIRONMENTAL PROTECTION **AGENCY**

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

73327-5

MAY 15 2009

NOTICE OF PESTICIDE:

x Registration

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

Name of Pesticide Product:

Swiss Farms Crabgrass Preventer Lawn Food (Zero P)

Name and Address of Registrant (include ZIP Code):

Swiss Farms Products, Inc. 3993 Howard Hughes Pky, Suite 250 Las Vegas, NV 89169-6754

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/reregistered 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
  - 2. Submit the data listed below:
    - a. The cited Enforcement Analytical Method (830.1800) was invalid; submit requested information (see attached Product Chemistry review) or a new method within 6 months from the date of this Notice of Registration
    - b. Cited Storage Stability (830.6320) and Corrosion Characteristics (830.6317) studies were invalide; submit replacement studies within 1 year of the date of this Notice of Registration.
  - Make the following label changes:

a. Environmental Hazards:

Add "Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate. Do not apply when weather conditions favor drift from treated areas," to the end of the first paragraph.

Signature of Approving Official:

Joanne I. Miller Product Manager 23 Herbicide Branch

Registration Division (7505P)

anne J. Miller

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b. Environmental Hazards:

Add "Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate. Do not apply when weather conditions favor drift from treated areas," to the end of the first paragraph.

- ii. Maintain the current second paragraph
- c. Directions for Use:
  - i. Modify the statement, "Keep children and pets...," to read, "Do not allow people or pets to enter the treated area until this material is washed into turf and grass is dry."
- d. Remove the following optional claims, unless data are submitted to support them:
  - i. Any claim with the word "prevents"
  - ii. "Provides [3][4] moths of [control][prevention] of crabgrass"
- d. Submit one copy of the revised final printed label for the record.

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.

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[FRONT]
For Outdoor Residential Use Only

# Swiss Farms Crabgrass Preventer Lawn Food (Zero P)

EPA Reg. No. 73327-NEW TREATS / COVERS 5,000/15,000 sq. ft.

#### **ACTIVE INGREDIENT:**

Dithiopyr*	0.20%
OTHER INGREDIENTS	
TOTAL	100.00%

<sup>\*</sup>CAS # 97886-45-8

[Other ingredients in this product are clay granules used as a carrier and dipropylene glycol to adhere the active ingredient on the clay.]

with COMMENTS in EPA Letter Dated

MAY 15 2009

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

13327-5

# KEEP OUT OF REACH OF CHILDREN CAUTION

See back / side / top / bottom [panel / label] for additional Precautionary Statements.

NET WT. 14.5 lbs. [6.5 kg.] / 43.5 lbs. [19.7 kg.] / XX lbs. [XX kg.]

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# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Harmful if inhaled. Avoid breathing dust. Remove and wash contaminated clothing before reuse. Prolonged or repeated skin contact may cause allergic skin reactions in some individuals.

FIRST AID				
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>			
If Inhaled	<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> <li>Call a Poison Control Center or doctor for further treatment advice.</li> </ul>			

NOTE: Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites.

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

#### **DIRECTIONS FOR USE**

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

Keep children and pets off treated areas until this material is washed into turf and grass is dry.

#### Before You Use / Apply

Read and follow these use precautions when you use this product:

- Apply only to lawns and ornamental turf that are well established.
- Wait at least 12 weeks after using this product before reseeding, overseeding or sprigging of grass into areas that have been treated.
- Use of product on new lawns or grass that has been weakened or stressed by drought, excessive temperatures or pests increases chance of injury to grass.
- Heavy raking should be done prior to application as raking after application may scratch the barrier and reduce the effectiveness of this product.
- When applying around ponds or other bodies of water, do not apply in windy conditions or where product can run off into water.
- Do not use grass clippings as mulch around vegetables or fruit trees.
- [This product may be applied to flowers listed on this label.]
- IN NEW YORK—The maximum application rate of Dithiopyr is 0.25 lb of active ingredient per acre per year. Do not make more than 1 application of this product to the same area in the same year.
- FOR ALL OTHER STATES, the maximum number of applications is 2 per year. Allow at least a 4 month interval between applications.

5/12/2009 Page 2 of 7 Note: **Bold**, *italicized* text is information for the reader and is not part of the label. [bracketed] information is optional text. Text separated by / denotes and/or options. Underline text is new. Strike through text is being deleted.

#### **General Use Directions**

- 1. Determine size of area to be treated—measure length and width in feet, then multiply to determine coverage area in sq ft (length x width). Next, subtract non-lawn areas.
- 2. Use the spreader setting chart to determine appropriate setting.
- 3. Treat as directed—thorough coverage is important. Be sure to water in after application

#### When to Use / Apply

- In New York, this product may be applied only in the early Spring OR early Fall for the control of weeds. See New York directions above.
- Product may be applied in early Spring AND early Fall for the [control] [prevention] of weeds.
- Product will provide up to 4 months control of listed weeds when used as directed, although length of control can be affected by weather, grass conditions and weed pressures.
- To [prevent] [get control of] listed weeds other than crabgrass, applications must be made before weeds emerge.

# What [it] [Swiss Farm Crabgrass Preventer Lawn Food (Zero P)] Does

- [This product] [Swiss Farm Crabgrass Preventer Lawn Food (Zero P)] provides the nutrients your lawn needs to grow thick and green while forming a protective barrier on the soil that blocks crabgrass and other listed weeds from germinating.
- [This product] [Swiss Farm Crabgrass Preventer Lawn Food (Zero P)] will [control] [prevent] crabgrass up to the first tillering, which is when crabgrass is first visible in a lawn or turf.
- [This product] [Swiss Farm Crabqrass Preventer Lawn Food (Zero P)] will provide season long Crabgrass [control] [prevention], up to [3] [4] months when used as directed, although length of control can be affected by weather, grass conditions and weed pressures.

#### Where To Use / Apply

[This product] [Swiss Farm Crabgrass Preventer Lawn Food (Zero P)] can be used on the following types of grass when applied as directed:

Cool Season Grasses: Bentgrass, (creeping) [Agrostis stolonifera], Bluegrass, (Kentucky) [Poa pratensis], Fescue fine [Festuca rubra], Fescue tall [Festuca arundinacea], Ryegrass, (perennial) [Lolium perennel

Warm Season Grasses: Bahia [Paspalum notatum], Bermuda [Cynodon dactylon], Buffalograss [Buchloe dactyloides], Carpetgrass [Axonopus affinis], Centipede [Eremochloa ophiuroide], Kikuyugrass [Pennisetum clandestinum], St. Augustine [Stenotaphrum secundatum], Zoysiagrass [Zoysia japonica]

# How To Use / Apply

Always use a fertilizer spreader. See spreader settings chart for spreader setting rates.

- 1. Apply this product at the rate of 2.9 lbs. per 1000 sq. ft. (1 bag treats 5,000/15,000 sq. ft.). For best results, water within 2-3 days after application.
- 2. Calibrate your spreader according to the spreader manufacturer's directions. Adjust settings as needed to apply the recommended rate of product.
- 3. Using a drop-type or rotary spreader, apply granules evenly over grass, avoiding streaking, skips or overlaps. Avoid using spreaders that apply product in narrow or concentrated bands.
- 4. Check calibration of spreader frequently to ensure spreader is functioning properly and applying product evenly.

Important: Follow directions carefully as over application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed of application, and roughness of area treated. Be sure to calibrate spreader before beginning, and adjust as necessary. Never apply by hand.

To avoid gaps and streaks, first spread border of lawn and then fill in center with uniform, parallel passes. Walk at a steady pace to apply evenly throughout the lawn.

5/12/2009

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Typically a lawn utilizes 1 to 4 lbs. of nitrogen per 1000 sq. ft. per growing season. When applied as directed, this product provides xx lbs. of nitrogen per 1000 sq. ft. Contact your local Extension Service for information specific to your geographic region.

#### **SPREADER SETTINGS**

A 14.5 lb. bag covers/treats 5,000 sq. ft. and a 43.5 lb. bag covers/treats 15,000 sq. ft. Use the settings below to apply at a rate of 2.9 lbs. per 1,000 sq ft.

Broadcast/Rotary Spreaders	Drop Spreaders
X	Χ
X	X
X	X

#### **WEEDS CONTROLLED**

#### Pre- and Early Post-Emergent

· Crabgrass [smooth, large, Southern]

#### **Pre-Emergent (Preventative)**

**Grass Weeds**: Annual Bluegrass, Annual Ryegrass, Barnyardgrass, Crabgrass [smooth, large, Southern], Crowfootgrass, Goosegrass, Green Foxtail, Kikuyugrass [seedling], Perennial Ryegrass, Smutgrass [seedling], Yellow Foxtail

**Broadleaf Weeds**: Bittercress, Black Medic, Buttercup Oxalis, Carolina Geranium, Carpetweed, Chickweed, Common Lespedeza, Common Purslane, Corn Speedwell, Creeping Oxalis, Henbitt, London Rocket, Marestail, Mustard, Parsley-piert, Pineappleweed, Prostrate Spurge, Spotted Spurge, Shepherdspurse, Redroot Pigweed, Yellow Woodsorrel.

#### Fall Application:

When applied pre-emergence (prior to germination) in late summer through early fall (late August through November) this product will control or suppress the following weeds: Annual Bluegrass, Bittercress, Common Chickweed, Carolina Geranium, Corn Speedwell, Henbit, Mustard, Parsley-piert, Pineappleweed, Shepherdspurse.

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store in a clean, dry place. Reseal opened bag [by folding top down and securing].

**PESTICIDE CONTAINER DISPOSAL: If empty**: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

**If partly filled**: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### OPTIONAL ADVERTISING CLAIMS [Claims may appear on any or all label panel(s)]

#### [Pesticidal Claims]

- Also [controls] [prevents] other grasses and broadleaf weeds such as annual bluegrass, goosegrass, yellow foxtail, spotted spurge, chickweed, oxalis, henbit and other weeds listed on this label.
- [Controls] [prevents] crabgrass and other listed weeds.

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- [Controls] [prevents] crabgrass, oxalis, spurge, chickweed, henbit, and many other listed weed grasses and broadleaf weeds.
- [Controls] [prevents] crabgrass up to [3][4] months.
- [Controls] [prevents] weeds while feeding your lawn.
- Crabgrass Control for Home Lawns
- · Keeps weeds from ever germinating.
- Pre- and early Post-Emergence [Control] [Prevention] of crabgrass.
- [Prevents] [Controls] crabgrass for up to 120 days.
- · Prevents crabgrass and other weed grasses.
- Prevents crabgrass up to 4 weeks after germination.
- Provides up to [3][4] months of [control] [prevention] of crabgrass.
- Stops crabgrass and many other weed grasses & broadleaf weeds before they start (\*See [back][side] for a complete list of weeds controlled).
- Up to [3][4] months of crabgrass & weed control [prevention].
- Use before or after germination of crabgrass for pre-emergent and early post-emergent [prevention] [control].

# [Fertilizer Claims]

- [Brand name] products with POLYON® timed-release nitrogen work differently than other slow-release products. POLYON® timed-release nitrogen releases in response to soil temperature rather than moisture level. Other slow release products release according to the amount of moisture present in the soil... the more moisture the quicker the nutrients release...putting your grass at risk from burning. Because [brand name] products contain POLYON® timed-release nitrogen, your grass is fed for up to XX months [at 72° F].
- Contains Polyon® timed-release nitrogen for a beautiful green vibrant lawn
- Its [POLYON®] the green inside.
- Timed-Release Fertilizer Polyon® If its not Green....Its not Polyon®
- · Contains timed-release nitrogen for extended feeding.
- Delivers a long lasting feeding without burning, for a stronger, greener lawn.
- · Early spring application [apply in [early] spring].
- Enriches soil—feeds the lawn.
- Feeds for up to 2 months at 72° F.
- Feeds up to 3 months.
- Greens in 72 hours [and] [promotes thick, green growth].
- · Promotes thick, green growth.
- Provides a quick spring green-up.
- · Timed-release for extended feeding.
- Time-release nitrogen feeds and enriches the soil, resulting in a thick, green, strong lawn.
- Zero phosphate fertilizer specially formulated for lawns located near lakes and streams.

#### · What the numbers mean:

XX	XX	XX
Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> 0)
Contains timed-release nitrogen	Improves root and plant	Improves plant hardiness and
for growing a thick green lawn	establishment	drought resistance

# [General Benefit Claims]

- · Early spring or fall application.
- ENCOURAGES QUICK GREENING & PROVIDES EXTENDED FEEDING.
- · Non-staining [Formula] [!]
- Treats/Covers 5,000/15,000 sq. ft. [square feet]
- Turf note, apply early for best results! To win the battle against crabgrass, you must apply preventer products early in the spring season before crabgrass emerges. A good general rule is to apply Swiss Farms Crabgrass Preventer Lawn Food (Zero P) when forsythia bushes bloom. Apply the product to dry grass and then water it in to create a barrier at the soil level for weed prevention.

5/12/2009

EPA Reg. No. 73327-NEW

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- Will not harm listed ornamentals or shrubs.
- Why use this product?

This product is specially formulated to complement the phosphorus already present in some soils and give your turf the additional primary nutrients needed for a good turf feeding. A soil test can help you determine if your soil has an adequate supply of phosphorus and if this is the best product for your soil type. Proper watering and mowing practices along with regular feedings will help promote a beautiful green lawn.

#### Seasonal product application options

Plan your feeding schedule. Choose the right product for your lawn.

# [Annual Feeding Program]

Any Season - Apply any season if weeds or bugs are not a problem: [insert product name] [brand name] [Fertilizer]

Early Spring - February-April - To Prevent Crabgrass: [insert product name] [brand name] [Fertilizer plus Weed Preventer]

Late Spring - April-June - If you have weeds / To kill weeds: [insert product name] [brand name] [Fertilizer plus Weed & Feed]

Summer - June/July-August - If you have bugs / To kill bugs: [insert product name] [brand name] [Fertilizer]

Fall - September - November - [insert product name] [Fall/Winter/Winterizer/Fertilizer] / Fertilizer plus Weed & Feed [If you have fall weeds]

#### [Optional Use Tip Box]

"To do" List

- Measure lawn
- Subtract non-lawn areas
- Apply at recommended rate

# [Optional Product Facts Box]

"Product fast facts"

- What it does: Provides pre and early post emergent crabgrass control
- When to use: early spring or fall
- Questions & Comments: call (insert number) or visit us at (insert website)

#### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	XX.00%
X.X% Ammoniacal Nitrogen	
X.X% Urea Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	XX.00%
Soluble Potash (K <sub>2</sub> )	XX.00%

5/12/2009 Page 6 of 7

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**Derived from:** Polymer-coated urea, urea, diammonium phosphate and muriate of potash. \*Contains X.X% slowly available urea nitrogen from polymer-coated urea.

**NOTICE:** To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with terms of this label and directions for use.

Information regarding the contents and levels of metals in this product is available on the Internet at <a href="http://www.regulatory-info-sb.com">http://www.regulatory-info-sb.com</a>

#### Swiss Farms Products, Inc. No-Quibble Guarantee®

If for any reason you, the consumer, are not satisfied after using this product, you are entitled to your money back. Simply send us proof of purchase, and we will mail you a refund check promptly.

Swiss Farms Products, Inc. 3993 Howard Hughes Pky, Suite 250 Las Vegas, NV 89169-6754

Questions / Information

Consumer Helpline 1-800-543-TURF (8873)

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