



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Robert F. Bischoff
Agent for Knox Fertilizer Company, Inc
C/O Total Turf Consulting LLC
26 A. A Cooper Rd
Meigs, GA 31765

DEC 22 2008

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated October 14, 2008 for:

EPA Registration 8378-65 Shaw's Garden Weed Preventer with Fertilizer

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

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 8378-65	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Shaw's Garden Weed Preventer with Fertilizer	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Knox Fertilizer Company, Inc. P. O. Box 248 Knox, IN 46534 <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. <u>N/A</u> NOTIFICATION Product Name <u>N/A</u> DEC 22 2008	

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application.
 Notification - Explain below. Other - Explain below.

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

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR Parts 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR Parts 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

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 checked="" 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
5; 6.25; 10; 20; and 22.5 lbs

5. Location of Label Directions
 On Label/on Label Accompanying Product

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 Robert F. Bischoff	Title Agent, TotalTurf Consulting LLC	Telephone No. (Include Area Code) (317) 873-0222
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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 <i>Robert F. Bischoff</i>	3. Title Agent, TotalTurf Consulting LLC	6. Date Application Received (Stamped)
4. Typed Name Robert F. Bischoff	5. Date October 14, 2008	

Shaw's® Garden Weed Preventer With Fertilizer

- Stops weeds before they start and feeds your plants for a beautiful weed-free garden.
- For use around Flowers, Vegetables, Trees, Groundcovers, and Shrubs.

FOR HOMEOWNER USE ONLY

Active Ingredient:

Trifluralin	0.74%
Inert Ingredients:	<u>99.26%</u>
TOTAL	100.00%

	XX-XX-XX
Guaranteed Analysis	
Total Nitrogen(N)	XX
Available Phosphate(P ₂ O ₅)	XX
Soluble Potash(K ₂ O)	XX

EPA Reg. No. 8378-65
EPA Est. No. 8378-IN-1

Shaw's® is a registered trademark of Knox Fertilizer Company, Inc.

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID
Have the product container or label with you when calling a poison control center or doctor or going for treatment.
IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. 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.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wear long-sleeve shirt and long pants, socks, shoes, and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

Environmental Hazards

This pesticide is extremely toxic to freshwater marine and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water by disposing of equipment washwaters.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store this product in its original container in a dry, cool, secured area.

PESTICIDE DISPOSAL: ~~Nonrefillable container. Do not reuse or refill this container, offer for recycling, if available.~~

IF EMPTY: Do not reuse bag. Place bag in trash or offer for recycling if available.

IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

SPILL: In case of spill, sweep up and dispose of material according to PESTICIDE DISPOSAL directions listed above.

As a responsible environmental practice, where possible, it is recommended that all of the contents of the bag be used, carefully following label directions and precautions.

Directions for Use:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.

Entry Restrictions: Do not allow people or pets to enter the treated area until dusts have settled. If watering-in is required after application, do not enter or allow others to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

Application Restrictions: Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application.

What Shaw's Garden Weed Preventer With Fertilizer Does:

Shaw's Garden Weed Preventer with Fertilizer is a dual purpose product that feeds with Shaw's All Purpose plant food and at the same time prevents many broadleaf and grassy weeds from germinating. Apply around listed flowers, roses, shrubs, trees, groundcover, and vegetables for all-season weed control without difficult and time consuming hand weeding. Without weeds to compete for space, plant nutrients and water, your valuable plants can grow larger and stronger. Do not apply to Ajuga, Myrtle or Pachysandra as injury may result.

Shaw's Garden Weed Preventer With Fertilizer Prevents the Following Weeds From Germinating:

GRASSY WEEDS: Annual Bluegrass, Barnyardgrass (Watergrass), Brachiaria, Bromegrass, Cheat, Crabgrass, Foxtail, Goosegrass, Johnsongrass (from seed), Junglerice, Sandbur, Sprangletop, Stinkgrass, Texas Panicum and Wildcane.

BROADLEAF WEEDS: Carpetweed, Common Chickweed, Florida Purslane (Pusley), Goosefoot, Knotweed, Kochia, Lambsquarter, Pigweed or Carelessweed (Spiny and Redroot), Purslane, Russian Thistle and Stinging Nettle.

Shaw's Garden Weed Preventer With Fertilizer is Recommended for Use Around These Established Flowers, Shrubs, Trees and Groundcovers:

FLOWERS: Achillea, African Daisy, Ageratum, Arctotis, Aster (Perennial), Balsam, Black-eyed Susan, Calendula, California Poppy, Calliopsis, Carnation, Centaurea, Chrysanthemum, Coreopsis, Cornflower, Cosmos, Dianthus, Dimorotheca, Dusty Miller, Floss Flower, Forget-Me-Not, Four O'Clock, Gaillardia, Hollyhock, Impatiens, Ixora (Coccinea), Lobelia, Lupines, Marigold, Morning Glory, Nasturtium, Nicotiana, Periwinkle, Petunia, Phlox, Poppy (California), Portulaca, Rose, Rudbeckia, Salvia, Scabiosa, Shasta Daisy, Snapdragon, Snow-On-The-Mountain, Stock, Sunflower, Sweet Alyssum, Sweet Pea, Sweet William, Vinca, Yarrow and Zinnia.

SHRUBS: American Arborvitae, American Cherry Laurel, Azalea, Barberry, Boxwood, Camellia, Cinquefoil, Common Lilac, Cotoneaster, Deutzia, Elaeagnus, Euonymus, Forsythia, Holly, Honeysuckle, Indian Hawthorn, Juniper, Mock-Orange, Mountain Laurel, Pieris Japonica, Pineapple Guava, Privet, Pyracantha, Rhododendron, Robira, Sakaki, Spiraea, Viburnum, Weigela 'Bristol Ruby', Willow and Yew.

TREES: Apple, Bald Cypress, Balsam Fir, Black Gum, Black Locust, Black Walnut, Canada Hemlock, Chinese Chestnut, Colorado Blue Spruce, Cottonwood, Douglasfir, European White Birch, Flowering Dogwood, Honey-locust, Japanese Larch, London Plane-Tree, Maple, Oak, Pine, Redbud, Spruce, Stone-Fruits, Sweetgum, Sycamore, Tuliptree and White Ash.

GROUNDCOVERS: Aaronsbeard, Asparagus Fern, Beach Strawberry, Bellflower (Adriatic), Bellflower (Poscharsky), Bigblue Lilyturf, Bunge, California Ivy, Ceanothus, Coreopsis, Cotoneaster, Crown Vetch, Dwarf Coyote Brush, Dwarf Peter Pan, Gazania, Germander, Largeleaf Ice Plant, Ivy (Algerian), Ivy (English), Lily-of-the-Nile, Marigold, Mascarene Grass, Myoporum, Plumbago (Dawrf), Rockrose, Rose of Sharon, Rosemary, Rupturewart, Snow-in-Summer, Speedwell, St. Johnswort, Stonecrop (Sedum), Thrift-Sea-Pink, Tickseed, Trailing African Daisy, Verbena, Wire Vine (Creeping), Yarrow (Woolly) and Zoysiagrass.

When to Apply:

Apply as early as possible in the growing season to take advantage of the season-long weed control it can provide when making sequential applications. You may apply anytime during the growing season around established flowers, roses, shrubs, trees and anytime prior to setting transplants. It is best to avoid over-application to prevent carryover problems with sensitive plants the following season. Do not use on flower seeds, lawns or in enclosed areas such as greenhouses. For best results follow directions carefully.

How to Apply:

Since Shaw's Garden Weed Preventer with Fertilizer doesn't kill weeds but prevents them from germinating, **first remove existing weeds and cultivate to prepare a smooth soil surface.**

For Established Plant Application:

For roses, shrubs, trees and flowers 2" to 3" tall, (see special section for use on vegetables), sprinkle Shaw's Garden Weed Preventer with Fertilizer evenly over the entire soil surface. This surface application rate equals 1 oz. per 10 sq. ft. Do not apply when foliage is wet. Best results are obtained by lightly watering into soil after application. For all-season weed control and plant feeding make second application 4 weeks after first application. For best results, continue to feed your plants every 2-3 weeks with plant food.

For Pre-Planting Application:

Apply at the rate of 1 oz. per 10 sq. ft. before setting transplants. Gently rake in. Do not use with flower seeds. Gladiolus corms less than 1 inch diameter may be injured by pre-plant application. Best results will result when lightly watered in. For all-season weed control and plant feeding make second application 4 weeks after first application. For best results, continue to feed your plants every 2-3 weeks with plant food once your plants have become established.

For Use on Vegetables:

Apply this **dual purpose** product as both a weed control and plant food in certain home vegetable gardens as directed below. Application may be made prior to planting direct seeded vegetables and anytime prior to setting transplants. Remove all existing weeds first then lightly cultivate to prepare a smooth soil surface. Rate of application depends on type of soil. Apply at 1 lb. per 320 sq. ft. (16 ft x 20 ft) for heavy clay type soils and at 1 lb. per 640 sq. ft. (20 ft x 32 ft) for light soils. Gently rake into the top 1-3 inches of soil within 24 hours after application. Do not use on soil containing more than 10 percent organic matter.

From Seed: Broccoli, Brussel Sprouts, Cabbage, Carrots, Cauliflower, Celery, Collard, Green Peas, Kale, Lima Beans, Mustard Greens, Okra, Snap Beans, Southern or Cow Peas, and Turnip Greens.

Treat prior to seeding.

Post Emergent: Cantaloupe, Cucumber and Watermelon. *Apply after plants are in 3 to 4 true leaf stage.*

Asparagus: Established only. Apply after ferns are removed, but prior to spear emergence.

Before Transplanting: Broccoli, Brussel Sprouts, Cabbage, Cauliflower, Celery, Peppers and Tomatoes. *Make application to prepared soil and incorporate into top 1-3 inches of soil prior to transplanting.*

Potato (except Maine): May be applied after planting, before emergence or after emergence. Use care not to damage seed pieces in cultivating, nor to allow treated soil to contact emerged plant foliage.

20081014.Final Label

In all cases, cultivate the Shaw's Garden Weed Preventer with Fertilizer into the soil after application, using care not to damage emerged crops.

To prevent possible staining to non-labeled surfaces (i.e. concrete, stone walks, vinyl surfaces, etc.) remove stray granules as soon as possible.

Notice: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label. If these terms are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid.

NET WEIGHT XX LBS.

Distributed by:
KNOX FERTILIZER COMPANY, INC.
P. O. BOX 248
KNOX, IN 46534

Batch No:

NOTIFICATION

DEC 22 2008