

8378-65

7/1/2010

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Knox Fertilizer Company
c/o Mr. Robert F. Bischoff
TotalTurf Consulting LLC
26 A.A. Cooper Rd.
Meigs, GA 31765

JUL - 1 2010

Subject: Label Amendment Responding to EPA Letter of March 8, 2010
Shaw's Garden Weed Preventer With Fertilizer
EPA Reg. No. 8378-65
Your Submission Dated March 17, 2010

Dear Mr. Bischoff:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided you make the following changes.

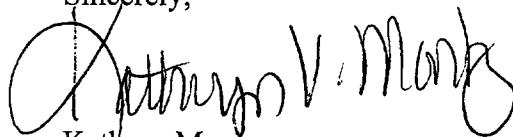
1. In the second bulleted statement under the product name, insert the word "listed" between "around" and "Flowers" so that it reads "For use around listed Flowers, Vegetables, Trees, Groundcovers, and Shrubs."
2. Revise the Storage and Disposal section (contained in a box on page 2) so that it reads exactly as on the label submitted by notification October 14, 2008 (submitted to comply with PR Notice 2007-4). You may delete the phrase "or 1-800-CLEANUP" from the disposal instructions for partially filled containers as you did in a subsequent notification, dated March 23, 2010.
3. On page 4, in the paragraph under "When to Apply", revise the following statements: "It is best to avoid over-application to prevent carryover problems with sensitive plants the following season" and "For best results follow directions carefully." These statements, as written, imply that over-application is allowed when carryover damage to sensitive plants is not of concern and that following the directions for use is optional. They must be revised to read as follows: "Follow directions carefully. Do not over-apply. Over-application may cause carryover problems with sensitive plants the following season."

A stamped copy of your label is enclosed for your records. This label supersedes all previously accepted labels. You must submit one (1) copy of the final printed label before you

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release the product for shipment. Products shipped after eighteen (18) months from the date of this letter or the next printing of the label, whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Sincerely,



Kathryn Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)

Enclosure

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: 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.

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.

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

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.

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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, Dimorthea, 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 (non-bearing only), 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.

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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. Gladiola 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.*

