

8378-63

4-19-2002

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number 287866

Application for Pesticide - Section I NAME NOTIFICATION

1. Company/Product Number 8378-63
2. EPA Product Manager James A. Tompkins
3. Proposed Classification None Restricted
4. Company/Product (Name) SHAW'S STARTER FERTILIZER WITH PM-25 CRABGRASS CONTROL 350 TUPERSAN OPP ID #287866
5. Name and Address of Applicant (Include ZIP Code) KNOX FERTILIZER COMPANY P.O. BOX 248 KNOX, IN 46534
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. > N/A Product Name > N/A

Section - II

Amendment - Explain below. Re submission in response to Agency letter dated. Notification - Explain below. ADD A NAME. Final printed labels in response to Agency letter dated APR 19 2002. "Me Too" Application. Other - Explain below.

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

> This is a NOTIFICATION to add an additional Brand Name for the product.
> AS : SHAW' TURF FOOD WITH TUPERSDON 350 acceptance ltr". We have revised the labeling to conform to your comments in that ACCEPTANCE ltr.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name H. R. MCLANE, INC. Title Agent 305 661 1706 Telephone No. 219 772 6275
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature Roger L. Henderson; Vice President
3. Title Authorized Agent
4. Typed Name Roger L. Henderson; Vice President
5. Date APR 08 2002 04-08-02
6. Date Application Received (Stamped)



H. R. McLane, Inc.

7210 Red Road, Suite 206 - Miami, Florida 33143-5321
Phone 305 661 1706 - Fax 305 661 3036
Chemical Consultants in EPA Regulatory Affairs
FIFRA Licensing & Registrations- Since 1956

EPA
2/4

APR 08, 2002
OPP ID NO 287866

DR. JIM TOMPKINS PM-25
DOCUMENT PROCESSING DESK (NOTIF)
OFFICE OF PESTICIDE PROGRAMS (7505C)
ENVIRONMENTAL PROTECTION AGENCY
1200 PENNSYLVANIA AVE. N.W.
WASHINGTON DC 30460-0001

NOTIFICATION ADD A NAME: OPP ID NO 287866
Registrant: KNOX FERTILIZER COMPANY, INC. - EPA EST. NO. 8378.
P.O. BOX 248 - KNOX, IN 46534

Product: "SHAW'S STARTER FERTILIZER WITH CRABGRASS CONTROL
350 TUPERSON".
EPA Reg. No.: 8378-63

SUBJECT: To file an Additional Brand Name for this product as follows: "SHAW'S TURF FOOD with TUPERSON 350"

Dear Dr. Tompkins:

This is a NOTIFICATION to add an additional Brand Name AS FOLLOW: "SHAW'S TURF FOOD WITH TUPERSON 350". Enclosed you will find 2 copies of the label.

Please place this information as a permanent portion of the file for the product. Thank you.

----- CERTIFICATION -----
"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to wilfully make any false statement to EPA, I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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,"

Sincerely H. R. McLane, INC.

H. R. McLane, Authorized Agent for
Roger L. Henderson; Vice Pres. KNOX FERTILIZER CO.
HRM/nb/PH.D; ENCL:as above. cc/RLH/KFCI

OTHER INGREDIENTS: 96.5%
Total 100.0%

*CAS [1982-49-6]
Tupersan® is a registered trademark of Gowan Company
Original U.S. Patent No. 3,309,192
Shaw's® is a registered trademark of Knox Fertilizer Company, Inc.
EPA REG. NO. 8378-63 EPA EST. NO. 8378-IN-1

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

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 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 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

IF ON SKIN - 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 mouth-to-mouth if possible.

Call a poison control center or doctor for further treatment advice. Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment.

See additional Precautionary Statements on this label.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS and DOMESTIC
ANIMALS**

CAUTION: Harmful if swallowed. May irritate eyes, nose, throat and skin. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before eating or smoking. Do not contaminate feed or foodstuffs. Do not use on turf to be used for feed or food purposes.

Personal Protective Equipment (PPE)

All applicators must wear:

- Long-sleeved shirt and long pants.
- Shoes plus socks.

ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to fish. Do not apply to any body of water. Do not apply where run-off is likely to occur. Do not apply when weather favors drift from treated areas.

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, or for commercial seed production, or for research purposes.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its closed original container in a cool, dry, locked place out of reach of children. **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 or local authorities, by burning. If burned stay out of smoke. **HOUSEHOLD:** Do not re-use empty bag. Wrap in several layers of newspaper and put in trash disposal.

WHERE TO USE

For use on newly seeded or established plantings of the following grasses: Kentucky Bluegrass - Fescues (tall & turf types), Redtop,

xxx% Ammonial Nitrogen
xxx% Urea Nitrogen
Available Phosphate (P₂O₅) xx%
Soluble Potash (K₂O) xx%
Primary plant foods derived from: Urea, Ammoniated phosphate, and Muriate of potash
Chlorine (Cl), not more than x%
Product Code #

**HOW MUCH, WHERE, and WHEN TO USE FOR NEWLY
SEEDED LAWNS, PARKS, GOLF COURSES**

For a single application Apply as the final operation after seeding in the spring and two weeks prior to weed seed germination. Apply 2 to 6 lbs. AI per acre equal to 1.3 to 3.9 lbs. of this product per 1,000 sq. ft. **For a split application** apply the first application as the final operation after seeding in the spring and 2 weeks prior to weed seed germination. Apply 3 to 6 lbs. AI per acre equal to 1.97 lbs. to 3.9 lbs. per 1,000 sq. ft. For second (or split) application follow in 4 weeks with an application of 2 to 3 lbs. AI per acre equal to 1.3 to 1.97 lbs. per 1,000 sq. ft. Follow good cultural practices of keeping the area moist to help grass seed germinate and to activate the pre-emergent herbicide.

See the section on Application Schedule and RAINFALL or IRRIGATION on this label.

FOR ESTABLISHED LAWNS, PARKS, GOLF COURSES

Make a single application to established turf or to turfgrass which has received fall seeding. Apply in the spring prior to the expected germination of annual weed seed grasses. Apply; 8 to 12 lbs. of AI per acre equal to 5.25 lbs. to 7.9 lbs. of this product per 1,000 sq. ft. Spring application timing will vary from early February in the South to March in the North. Follow the application with a thorough watering (1/4 to 1/2 inch) to activate the herbicide.

HOW TO APPLY

To insure best weed control and proper fertilization, the lawn should be free of leaves, grass clippings or thatch which might interfere with the pre-emergence action of the herbicide. Complete all cultural practices such as aerification before application. Apply with a properly calibrated Fertilizer Spreader. Follow the watering in procedure after application.

APPLICATION TIMING CHART	
THESE ARE TIMES TO APPLY FOR ANNUAL WEED SEED CONTROL	
	JAN. FEB. MAR. APR. MAY. JUNE JULY AUG. SE. T. OCT. NOV. DEC.
1. Northern Lawns	1. / / / / / (Last of March to mid J. F. Ma.)
2. Southern Lawns	2. / / / / / / / / / / / (Mid February to middle of May)
1. Northern lawns: For Crabgrass, Foxtail, & other listed Grassy Weeds.	
2. Southern lawns: Weeds germinate earlier in the Southern States. Apply earlier (as above) for Crabgrass, Foxtail, & other listed Weeds.	

SPREADER SETTINGS

Apply this product with a drop or rotary-type spreader designed to accurately apply granular herbicides. Before application, check the spreader calibration according to the equipment manufacturer's manual. Make sure that the spreader delivers the exact application rate chosen from the recommendations in Table # 1 on this label
..... OTHER WISE DO NOT APPLY.

Spreader Setting for the	Pounds Rates per 1,000 sq. ft.				
Spreader Make	1.3 lbs.	1.97 lbs.	3.9 lbs.	5.25 lbs.	7.9 lbs.
Scotts R8A	B	C	E	F	H
Lesco high wheel	B	C	E	F	H
Spyker 24-22	1	2	3	3-4	5
Prizelawn CBR-11	1	2	3	3-4	5
Earthway 2400-SS	9	11	13	14	19

When used as Directed this product Will Not Harm Your Desirable Lawn Grass Seeds as listed on this product label ... Yet Kills Annual Weed Grasses Such as Smooth and Hairy Crabgrass - Foxtail Weed Grasses - and Barnyardgrass (Watergrass).

**FOR USE ON HOME LAWNS, GOLF COURSES, PARKS
ROADSIDES, ATHLETIC FIELDS AND ALL ORNAMENTAL AND
RECREATIONAL TURFGRASS.** Contains a premium Lawn Food. This herbicide is Not For Use on Bermudagrass or Dichondra lawns.

RESEEDING THE TREATED AREAS.

This product may be applied to the soil at the same time as sowing the listed varieties of grass seeds or the listed varieties of grass seed may be sown after the product has been applied. When used as directed on listed turfgrasses this product will not affect the germination of those desirable grass seeds.

WEEDS CONTROLLED WITH THIS PRODUCT Annual Weed Grasses such as:

Crabgrass (smooth, large, hairy), Foxtail (green, yellow and giant),
Downy Bromegrass,
Barnyardgrass, and Orchardgrass.

**KNOW YOUR TYPE OF SOIL: CLAY? SANDY? ORGANIC?
DIFFERENT TYPES OF SOIL MAY REQUIRE AN ADJUSTED RATE**

Soil absorption of this herbicide increases with higher organic matter or higher clay contents. Soils with high organic matter levels require higher dosage rates than soils with low organic matter and soil textures with high clay content require higher usage rates than soil textures with low clay content for equal performance.

APPLICATION SCHEDULE and RAINFALL or IRRIGATION

This product may be applied to the turf before emergence of weeds and will control susceptible weed seedlings for an extended period. Pre-emergent applications of this product can be made after sowing seed and before the emergence of grass seedlings.

Water is required to activate the herbicide following these applications. Either Rainfall or Irrigation (1/2 inch) must be provided within three days to optimize the weed control. See the Split application for newly seeded lawns in **TABLE #1**.

CONDITIONS OF SALE

Read the entire Directions for Use, Disclaimer of Warranties, and Limitations of Liability before using this product. If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However it is impossible eliminate all risks associated with the use of this product. Injury, effectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Knox Fertilizer Company, Inc.

All such risks shall be assumed by the user or buyer. **Disclaimer of Warranties:** There are no warranties express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend the statements made on this label. No agent of Knox Fertilizer Company, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein.

LIMITATION OF WARRANTIES: The exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price, or at Knox Fertilizer Company, Inc. option, the replacement of the product. [3-18-02]

Distributed by: Knox Fertilizer Company, Inc.

PO Box 248
Knox, Indiana 46534

Net Weight 34 lbs. (15.45 kg.)

TABLE # 1 APPLICATION RATES GOLF COURSES, LAWNS, PARKS, AND ORNAMENTAL TURF			
Turf	Application schedule	Golf Courses	Lawns-Parks-Ornamental turf
tolerant Species when to apply		Lbs. of product per 1,000 sq. ft. = lbs. of AI/Acre	Lbs. of product per 1,000 sq. ft. = lbs. AI/Acre
Cool Season Grasses Bentgrass (Creeping) Bentgrass (Colonial) Fescue; (Tall and Turf) Kentucky Bluegrass Perennial Ryegrass Mixtures of Kentucky Bluegrass, Perennial Ryegrass and Fescues			
For use in the spring at the time of sowing seed, use these rates and methods	A Single application	1.3 # to 3.9 # of product = 2 # to 6 # AI/ Acre	1.3 # to 3.9 # of product = 2 # to 6 # AI/Acre
	A Split application Apply second application four weeks after the first one.	1.97 # to 3.9 # product = 3 # to 6 # AI/Acre	1.97 # to 3.9 # product = 3 # to 6 # AI/Acre
		Use the following rates for the second application in 4 weeks	
		1.3 # to 1.97 # product = 2 # to 3 # AI/Acre	1.3 # to 1.97 # product = 2 # to 3 # AI/Acre
Fall Seeding and Established lawns	Apply a Single application	5.25 # to 7.9 # product = 8 # to 12 # AI /Acre	5.25 # to 7.9 # product = 8 # to 12 # AI/Acre