8378-37 2/28/2003 1/15

Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

United States
Environmental Protection Agency
Washington, DC 20460

EPA

☐ Registration
☐ Amendment
☑ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 8378-37	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification ☑ None ☐ Restricted
4. Company/Product (Name) Shaw's Turf Food & Crabgrass Control With Team 142	PM# 23	
5. Name and Address of Applicant *(Include ZIP Code)* Knox Fertilizer Company P. O. Box Knox, IN 46534 ☐ *Check if this is a new address*	6. **Expedited Reveiw.** In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. NA Product Name NA	

Section - II

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

~~NOTIFICATION~~
FEB 28 2003

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

Notification of label change relative to PR Noice 2001-6 and revised use table per PR Notice 98-10 (Part II.M.2). This notification is consistent with the guidance in PR Notice 2001-6 and PR Notice 98-10 and the requirements of EPA's regulations at 40 CFR 156.10 and 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 willfully make any false statement to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 2001-6 and PR Notice 98-10 and the requirements of 40 CFR 156.10 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.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging	Unit Packaging	Water Soluble Packaging	2. Type of Container
☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Metal ☐ Plastic ☐ Glass ☐ Paper ☐ 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	4. Size(s) Retail Container	5. Location of Label Directions
☐ Label ☐ Container		☐

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	Title	Telephone No (Include Area Code)
Robert F. Bischoff	Agent, TotalTurf Consulting LLC	(317) 873-0222

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 knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature Robert F. Bischoff	3. Title Agent, TotalTurf Consulting LLC
4. Typed Name Robert F. Bischoff	5. Date February 20, 2003

2/15

NOTIFICATION

FEB 2 8 2003

Shaw's® Turf Food & Crabgrass Control Team® 142

Contains BALAN AND TREFLAN for Pre-Emergence Control of Broadleaf and Grassy Weeds in Established Bahiagrass - Bermudagrass - Bluegrass - Centipedegrass - Fescue - Perennial Ryegrass - St. Augustinegrass - Zoysiagrass and in Bentgrass Fairways

Use on Home Lawns, Golf Courses, Parks, Apartment and Condominium Complexes Ornamental and Recreational Turf

ACTIVE INGREDIENTS:

Benefin; N-butyl-N-ethyl-alpha,alpha,alpha,trifluoro-2,6-dinitro-p-toluidine	0.93%
Trifluralin;Alpha,alpha,alpha,trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine	0.49%
OTHER INGREDIENTS:	98.58%
TOTAL	100.00%

EPA Reg. No. 8378-37 **EPA EST. No. 8378-IN-1**

NET WEIGHT 16 LBS.

GUARANTEED FERTILIZER ANALYSIS

Nitrogen----------XX%
- Ammonical (N)----------XX%
- Urea (N)----------XX%
- Sulfur Coated Urea (N)--XX%

Phosphoric Acid (P2O5)----------XX%

Soluble Potash (K2O)----------XX%

Primary Plant Food derived from Urea, Sulfur Coated Urea, Muriate of Potash, Ammoniated Phosphate.

Potential Acidity XX lbs. Calcium Carbonate per ton.

KEEP OUT OF REACH OF CHILDREN

WARNING

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 to 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 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 ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a poison control center, or doctor, or when going for treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Prolonged, or frequently repeated skin contact may cause allergic skin reactions in some individuals.

Personal Protective Equipment

Users should wear protective clothing such as long pants, long-sleeved shirt, shoes and socks and waterproof gloves. Wear protective eyewear (goggles, face shield, or safety glasses).

User Safety recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to freshwater marine and estuarine fish and aquatic invertebrates, including shrimp, and oysters. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes, or estuaries to aerial drift. 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. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Entry Restrictions

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

WHERE TO USE

When applied according to directions the following turfgrasses are tolerant: Bahiagrass, Bentgrass-fairway cut, Bermudagrass, Bluegrass-perennial varieties, Centipedegrass, Fescue varieties, Ryegrass - perennial varieties, St. Augustinegrass and Zoysiagrass.

CONTROLS GRASSY and BROADLEAF WEEDS

For Crabgrass (Smooth and Hairy), Goosegrass (Silver Crab or Crowfoot), Barnyardgrass (Watergrass), Foxtail (Green and Yellow), and Annual Bluegrass (Poa Annua) while providing a complete lawn fertilization. This product also gives partial control of Prostrate Spurge, Spotted Spurge, Creeping Spurge, Creeping and Yellow Woodsorrel.

See application chart for appropriate time to apply

IMPORTANT PRECAUTIONS IN USING THIS PRODUCT

1. DO NOT apply in the spring to Bermudagrass which has been overseeded with winter grasses (annual rye) since thinning will occur.
2. DO NOT use on Dichondra, nor to newly sprigged areas of Bermudagrass, St. Augustinegrass or Centipedegrass, nor to Bentgrass or putting greens until these turfgrasses are well established.
3. DO NOT apply in spring to turfgrass planted the previous fall. This product may thin established Annual Bluegrass (Poa Annua) & Fine-Leafed Fescue lawns when used at higher rates than 105 lbs. per acre (1.5 lb. A.I. per Acre). Do not overdose.

FOR BEST RESULTS APPLY AT THE PROPER TIME

Successful pre-emergence control of the annual grassy weeds as listed requires proper application time. It must be applied 1 to 2 weeks prior to the germination of the weed seeds. All summer, annual weeds do not germinate at the same time. For this reason application timing must coincide with the normal germination period of any one of the annual grassy weeds. If not, poor and erratic weed control will result due to improper application.

WATER THE TREATED AREA AFTER APPLICATION

Best results will be obtained if treated areas are irrigated with ¼ to ½ inch water soon after application. Any cultural practices that disturb the soil such as verticutting, should be done prior to application of this product. Refer to Chart for Appropriate Times to Apply Herbicide. Will not harm most nearby ornamental trees and shrubs when used as directed.

"SPRING GERMINATING" SUMMER ANNUAL GRASSES CRABGRASS, GOOSEGRASS, FOXTAIL, BARNYARDGRASS

For Northern Turfgrasses - use 16 lbs. to treat 5,000 to 6,600 sq. ft. which is equal to 1.5 to 2 lbs. active ingredient/acre. Apply in the spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Use for 5,000 sq. ft. where turf, during the previous year, was completely overrun with weeds. Use for 6,600 sq. ft. when weeds were sparse and the turf is in a yearly lawn maintenance program.

For Southern Turfgrasses - use 16 lbs. to treat 3,300 to 5,000 sq. ft. which is equal to 2 to 3 lbs. active ingredient per acre. Apply in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Use for 3,300 sq. ft. where turf, during the previous year was completely overrun by weeds. Use for 5,000 sq. ft. when weeds, during the previous year, were sparse or the turf is in a yearly crabgrass control program.

"LATE SPRING-EARLY SUMMER GERMINATING" ANNUAL GOOSEGRASS (SILVER CRAB)

Although classified as a summer annual grass, Goosegrass normally germinates 4 to 6 weeks later than the crabgrass, foxtails and other summer annual grass species. Applications of this product should therefore, be timed accordingly.

For Northern Turfgrasses - use 16 lbs. to treat 5,000 sq. ft. which is equal to 2 lbs. active ingredient per acre. Apply in late spring or early summer one to two weeks prior to the the expected germination period of Goosegrass.

For Southern Turfgrasses - use 16 lbs. to treat 3,300 to 5,000 sq. ft. which is equal to 2 to 3 lbs. active ingredient per acre. Apply in late spring or early summer one to two weeks, prior to the expected germination of Goosegrass. Use for 3,300 sq. ft. where turf, during the previous year, was completely overrun by weeds. Use for 5,000 sq. ft. where weeds, during the previous year, were sparse and the area is in a yearly lawn maintenance program.

APPLY TWICE FOR FULL SEASON CONTROL

In areas where pre-emergence control of both early germinating annual grasses (Crabgrass, Foxtail, and Barnyardgrass) and the later germinating Goosegrass is desired, two applications at 105 lbs. each (a cumulative rate of 210 lbs. per acre which equals 3 lbs. A.I./Acre), spaced 6 to 8 weeks apart may be made to provide full season control of these annual grass species.

POA ANNUA (ANNUAL BLUEGRASS) CONTROL

In areas of heavy infestation of Annual Bluegrass, its elimination will leave areas of thin turf. Employ proper cultural practices to establish a new turf.

For Northern Cool Season Grasses - use one 16 lb. bag to treat 5,000 sq. ft. of turf which is equal to 2 lbs. active ingredient per acre. Apply in late summer or early fall and again in late winter or spring one to two weeks prior to expected germination of annual bluegrass.

For Southern Warm Season Grasses - use one 16 lb. bag to treat 3,300 sq. ft. of turf which is equal to 3 lbs. active ingredient per acre. Apply in late summer or early fall one to two weeks prior to expected germination of poa annua. In southern areas where germination continues for extended periods of time a second application at 210 lbs. per acre can be made 8 to 10 weeks after the initial treatment.

TO RESEED TREATED AREAS

1. Delay reseeding - 6 weeks when applying at the rate of 105 to 140 lbs./acre equal to 1.5 to 2.0 lbs. active ingredient/acre, or when using one 16 lb. bag to cover 5,000 to 6,600 sq. ft.
2. Delay reseeding - 12 to 16 weeks when applying at rate of 210 lbs./acre equal to 3 lbs. of a.i. per acre or when using one 16 lb. bag to cover 3,300 sq. ft. of turfgrass. When reseeding increase the amount of seed put down by 10-15%.

*WHEN TO APPLY

JAN. FEB. MAR. APR. MAY JUNE JULY AUG. SEPT. OCT. NOV. DEC.

1./////////// 2./////////// 3./////////////////

4./////////////////// 5./////////
6./////

**6./////////////////////

1. For crabgrass, foxtail, barnyardgrass in Northern Turf.
2. For goosegrass-Northern Turf.
3. For poa annua in Northern Turf.
4. For crabgrass, foxtail and barnyardgrass in Southern Turf.
5. For goosegrass-Southern Turf.
6. For poa annua in Southern Turf.

*Apply 1 to 2 weeks before seed germination in your locale.
**Two applications may be needed during this period to give maximum control.

SPREADER SETTINGS

The following spreader settings are for use with new equipment. Your spreader may need recalibrating. Proper application is also based on equipment condition with regard to age and use, your walking speed and the unevenness of the terrain. Do not overlap. Poor weed control or turf damage can result from improper application.

Spreader	16# bag per sq. ft.	Northern Lawns Crabgrass etc. Poa Annua	Southern Lawns Crabgrass etc. Poa Annua
Scott #35	3,300	XX	XX
	5,000	XX	XX
	6,600	XX	XX
Cyclone B1	3,300	XX	XX
	5,000	XX	XX
	6,600	XX	XX

16 lbs. to treat 3,300 sq. ft. = 210 lbs./acre = 3.00 lbs. A.I./acre
16 lbs. to treat 5,000 sq. ft. = 140 lbs./acre = 2.00 lbs. A.I./acre
16 lbs. to treat 6,500 sq. ft. = 105 lbs./acre = 1.50 lbs. A.I./acre

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. STORAGE: Store in original, closed container only. PRODUCT DISPOSAL: IF EMPTY: Do not reuse this bag. Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE: Buyer and user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

KNOX FERTILIZER COMPANY, INC.
P.O. BOX 248 KNOX, IN 46534
Net Weight 16 lbs. (7.27 kg.)

8/15

Shaw's® Turf Food & Crabgrass Control Team® 142

Contains BALAN AND TREFLAN for Pre-Emergence Control of Broadleaf and Grassy Weeds in Established Bahiagrass - Bermudagrass - Bluegrass - Centipedegrass - Fescue - Perennial Ryegrass - St. Augustinegrass - Zoysiagrass and in Bentgrass Fairways

Use on Home Lawns, Golf Courses, Parks, Apartment and Condominium Complexes Ornamental and Recreational Turf

ACTIVE INGREDIENTS:

Benefin; N-butyl-N-ethyl-alpha,alpha,alpha,trifluoro-2,6-dinitro-p-toluidine	0.93%
Trifluralin;Alpha,alpha,alpha,trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine	0.49%
OTHER INGREDIENTS:	98.58%
TOTAL	100.00%

EPA Reg. No. 8378-37 **EPA EST. No. 8378-IN-1**

NET WEIGHT 16 LBS.

GUARANTEED FERTILIZER ANALYSIS

Nitrogen----------XX%
- Ammonical (N)----------XX%
- Urea (N)----------XX%
- Sulfur Coated Urea (N)--XX%

Phosphoric Acid (P2O5)----------XX%

Soluble Potash (K2O)----------XX%

Primary Plant Food derived from Urea, Sulfur Coated Urea, Muriate of Potash, Ammoniated Phosphate.

Potential Acidity XX lbs. Calcium Carbonate per ton.

KEEP OUT OF REACH OF CHILDREN

WARNING

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 to 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 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.

9/15

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a poison control center, or doctor, or when going for treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Prolonged, or frequently repeated skin contact may cause allergic skin reactions in some individuals.

Personal Protective Equipment

Users should wear protective clothing such as long pants, long-sleeved shirt, shoes and socks and waterproof gloves. Wear protective eyewear (goggles, face shield, or safety glasses).

User Safety recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to freshwater marine and estuarine fish and aquatic invertebrates, including shrimp, and oysters. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes, or estuaries to aerial drift. 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. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Entry Restrictions

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

WHERE TO USE

When applied according to directions the following turfgrasses are tolerant: Bahiagrass, Bentgrass-fairway cut, Bermudagrass, Bluegrass-perennial varieties, Centipedegrass, Fescue varieties, Ryegrass - perennial varieties, St. Augustinegrass and Zoysiagrass.

10/15

CONTROLS GRASSY and BROADLEAF WEEDS

For Crabgrass (Smooth and Hairy), Goosegrass (Silver Crab or Crowfoot), Barnyardgrass (Watergrass), Foxtail (Green and Yellow), and Annual Bluegrass (Poa Annua) while providing a complete lawn fertilization. This product also gives partial control of Prostrate Spurge, Spotted Spurge, Creeping Spurge, Creeping and Yellow Woodsorrel.

See application chart for appropriate time to apply

IMPORTANT PRECAUTIONS IN USING THIS PRODUCT

1. DO NOT apply in the spring to Bermudagrass which has been overseeded with winter grasses (annual rye) since thinning will occur.
2. DO NOT use on Dichondra, nor to newly sprigged areas of Bermudagrass, St. Augustinegrass or Centipedegrass, nor to Bentgrass or putting greens until these turfgrasses are well established.
3. DO NOT apply in spring to turfgrass planted the previous fall. This product may thin established Annual Bluegrass (Poa Annua) & Fine-Leafed Fescue lawns when used at higher rates than 105 lbs. per acre (1.5 lb. A.I. per Acre). Do not overdose.

FOR BEST RESULTS APPLY AT THE PROPER TIME

Successful pre-emergence control of the annual grassy weeds as listed requires proper application time. It must be applied 1 to 2 weeks prior to the germination of the weed seeds. All summer, annual weeds do not germinate at the same time. For this reason application timing must coincide with the normal germination period of any one of the annual grassy weeds. If not, poor and erratic weed control will result due to improper application.

WATER THE TREATED AREA AFTER APPLICATION

Best results will be obtained if treated areas are irrigated with ¼ to ½ inch water soon after application. Any cultural practices that disturb the soil such as verticutting, should be done prior to application of this product. Refer to Chart for Appropriate Times to Apply Herbicide. Will not harm most nearby ornamental trees and shrubs when used as directed.

"SPRING GERMINATING" SUMMER ANNUAL GRASSES
CRABGRASS, GOOSEGRASS, FOXTAIL, BARNYARDGRASS

For Northern Turfgrasses - use 16 lbs. to treat 5,000 to 6,600 sq. ft. which is equal to 1.5 to 2 lbs. active ingredient/acre. Apply in the spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Use for 5,000 sq. ft. where turf, during the previous year, was completely overrun with weeds. Use for 6,600 sq. ft. when weeds were sparse and the turf is in a yearly lawn maintenance program.

For Southern Turfgrasses - use 16 lbs. to treat 3,300 to 5,000 sq. ft. which is equal to 2 to 3 lbs. active ingredient per acre. Apply in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Use for 3,300 sq. ft. where turf, during the previous year was completely overrun by weeds. Use for 5,000 sq. ft. when weeds, during the previous year, were sparse or the turf is in a yearly crabgrass control program.

11/15

"LATE SPRING-EARLY SUMMER GERMINATING" ANNUAL GOOSEGRASS (SILVER CRAB)

Although classified as a summer annual grass, Goosegrass normally germinates 4 to 6 weeks later than the crabgrass, foxtails and other summer annual grass species. Applications of this product should therefore, be timed accordingly.

For Northern Turfgrasses - use 16 lbs. to treat 5,000 sq. ft. which is equal to 2 lbs. active ingredient per acre. Apply in late spring or early summer one to two weeks prior to the the expected germination period of Goosegrass.

For Southern Turfgrasses - use 16 lbs. to treat 3,300 to 5,000 sq. ft. which is equal to 2 to 3 lbs. active ingredient per acre. Apply in late spring or early summer one to two weeks, prior to the expected germination of Goosegrass. Use for 3,300 sq. ft. where turf, during the previous year, was completely overrun by weeds. Use for 5,000 sq. ft. where weeds, during the previous year, were sparse and the area is in a yearly lawn maintenance program.

APPLY TWICE FOR FULL SEASON CONTROL

In areas where pre-emergence control of both early germinating annual grasses (Crabgrass, Foxtail, and Barnyardgrass) and the later germinating Goosegrass is desired, two applications at 105 lbs. each (a cumulative rate of 210 lbs. per acre which equals 3 lbs. A.I./Acre), spaced 6 to 8 weeks apart may be made to provide full season control of these annual grass species.

POA ANNUA (ANNUAL BLUEGRASS) CONTROL

In areas of heavy infestation of Annual Bluegrass, its elimination will leave areas of thin turf. Employ proper cultural practices to establish a new turf.

For Northern Cool Season Grasses - use one 16 lb. bag to treat 5,000 sq. ft. of turf which is equal to 2 lbs. active ingredient per acre. Apply in late summer or early fall and again in late winter or spring one to two weeks prior to expected germination of annual bluegrass.

For Southern Warm Season Grasses - use one 16 lb. bag to treat 3,300 sq. ft. of turf which is equal to 3 lbs. active ingredient per acre. Apply in late summer or early fall one to two weeks prior to expected germination of poa annua. In southern areas where germination continues for extended periods of time a second application at 210 lbs. per acre can be made 8 to 10 weeks after the initial treatment.

TO RESEED TREATED AREAS

1. Delay reseeding - 6 weeks when applying at the rate of 105 to 140 lbs./acre equal to 1.5 to 2.0 lbs. active ingredient/acre, or when using one 16 lb. bag to cover 5,000 to 6,600 sq. ft.
2. Delay reseeding - 12 to 16 weeks when applying at rate of 210 lbs./acre equal to 3 lbs. of a.i. per acre or when using one 16 lb. bag to cover 3,300 sq. ft. of turfgrass. When reseeding increase the amount of seed put down by 10-15%.

12/15

*WHEN TO APPLY

JAN. FEB. MAR. APR. MAY JUNE JULY AUG. SEPT. OCT. NOV. DEC.

1./////////// 2./////////// 3.//////////////////

4./////////////////// 5.////////
6./////// **6.////////////////////

1. For crabgrass, foxtail, barnyardgrass in Northern Turf.
2. For goosegrass-Northern Turf.
3. For poa annua in Northern Turf.
4. For crabgrass, foxtail and barnyardgrass in Southern Turf.
5. For goosegrass-Southern Turf.
6. For poa annua in Southern Turf.

*Apply 1 to 2 weeks before seed germination in your locale.
**Two applications may be needed during this period to give maximum control.

SPREADER SETTINGS

The following spreader settings are for use with new equipment. Your spreader may need recalibrating. Proper application is also based on equipment condition with regard to age and use, your walking speed and the unevenness of the terrain. Do not overlap. Poor weed control or turf damage can result from improper application.

Spreader	16# bag per sq. ft.	Northern Lawns Crabgrass etc. Poa Annua	Southern Lawns Crabgrass etc. Poa Annua
Scott #35	3,300	XX	XX
	5,000	XX	XX
	6,600	XX	XX
Cyclone B1	3,300	XX	XX
	5,000	XX	XX
	6,600	XX	XX

16 lbs. to treat 3,300 sq. ft. = 210 lbs./acre = 3.00 lbs. A.I./acre
16 lbs. to treat 5,000 sq. ft. = 140 lbs./acre = 2.00 lbs. A.I./acre
16 lbs. to treat 6,500 sq. ft. = 105 lbs./acre = 1.50 lbs. A.I./acre

13/15

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. STORAGE: Store in original, closed container only. ~~In case of leak or spill, contain material and use as directed or dispose of as waste. PESTICIDE DISPOSAL: Waste 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. HOUSEHOLD: Do not re-use empty bag. Wrap in several layers of newspaper and put in trash.~~

Inserted: PRODUCT DISPOSAL: IF EMPTY: Do not reuse this bag. Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE: Buyer and user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

KNOX FERTILIZER COMPANY, INC.
P.O. BOX 248 KNOX, IN 46534
Net Weight 16 lbs. (7.27 kg.)

KNOX FERTILIZER COMPANY
P.O. BOX 248 KNOX, INDIANA 46534
PHONE (219) 772-6275 / FAX (219) 772-5878

November 11, 2002

Document Processing Desk
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

Attention: EPA Pesticide Product Managers

Re: Knox Fertilizer Inc. products except those containing Dimension®
(EPA Reg. No. 8378-48; 8378-49; 8378-50; 8378-51; 8378-53)

This letter authorizes Dr. Raymond B. Cooper and Mr. Robert F. Bischoff of TotalTurf Consulting, LLC, PO Box 7928, Hilton Head Island, SC 29938, to act on our behalf as agents in regard to the regulatory activities involving the registration of Knox Fertilizer Inc. products except those containing Dimension® under 40 CFR 152.50. Please provide TotalTurf Consulting, LLC with access to our files and information regarding their status and data requirements.

This letter terminates the relationship with H.R. McClane, at 7210 Red Road, Suite 206, Miami Florida, as our agent.

This authorization shall remain in effect until such time as we notify EPA, in writing, of cancellation.

Thank you in advance for your cooperation. Should you have any questions, please call.

Sincerely,

Robert C. Shaw
President

cc: TotalTurf Consulting, LLC
PO Box 7928
Hilton Head Island, SC 29938

H.R. McClane
7210 Red Road, Suite 206
Miami, FL 33143-5321

15/15

TotalTurf Consulting LLC
P. O. Box 7928
Hilton Head Island, SC 29938

Direct: 843-785-4211 **E-Mail: rbcooper@juno.com**
Fax: 843-785-8292

February 20, 2003

Ms. Joanne I. Miller (PM-23)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U. S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

Dear Ms. Miller:

Subject: SHAW'S TURF FOOD & CRABGRASS CONTROL WITH TEAM 142
EPA Reg. No. 8378-37
Notification to Comply with PR Notice 2001-6 and Revised Spreader Setting Table

In response to PR Notice 2001-6 concerning required revisions to the storage and disposal statements for pesticide products, labeling for the subject product has been revised to comply with this notice and to reformat the spreader setting table similar to that found on related Knox products (EPA Reg. No. 8378-17, 18, 19, & 20). The revised labels are being submitted via notification on behalf of Knox Fertilizer Company, Inc., P.O. Box 248, Knox, IN 46534 by TotalTurf Consulting LLC, an authorized agent for Knox Fertilizer Company.

The following documents are included in the subject submission:

Cover Letter
EPA Form 8570-1
One Copy of Final Printed Label (Coded as 20030220.final label)
One Copy of Highlighted Final Printed Label (Coded as 20030220.final label)
Copy of Authorization Letter for TotalTurf Consulting LLC

If there are any questions concerning this submission, do not hesitate to contact me at (317) 873-0222 or Raymond B. Cooper at (843) 785-4211.

Sincerely,

Robert F. Bischoff

Robert F. Bischoff
Agent
TotalTurf Consulting LLC
P.O. Box 7928
Hilton Head, SC 29938