

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mrs. Kimberly Gilbert Regulatory Leader Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268

MAY 1 2009

RE: Notification of minor label change per PRN Notices 98-10

EPA Registration Number: 62719-290 Date of Submission: February 18, 2009

Dear Mrs. Gilbert:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated February 18, 2009, for the product, Turf Fertilizer – Contains Team 0.86%. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington
Notifications & Minor I

Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

; Please read instructions on ;	······································	dian diam		Farm A.		4 OMBA	- 007/	2 0000	<b>.</b>		19
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		Application fo	r Pesticio	le - Sec	tion	l					
Company/Product Number     Dow AgroSciences LLC			1	Product Mar e I. Tompk	-			3. Pro	posed Cla	<u></u>	
4. Company/Product (Name) Dow AgroSciences LL		ntains Team 0.86	PM#					1	None	R	estricted
5. Name and Address of Ap Dow AgroSciences L 9330 Zionsville Road Indianapolis, IN 4620 Check if this	LC	de)	(b)(i), m to: EPA R	edited Rev y product eg. No	is sim	nilar <b>MQ</b>	rigac	iati/	<b>M</b> sition	ction 3	(c)(3) beling
		S	ection - I								
Amendment - Explain  Resubmission in resp  Notification - Explain  Explanation: Use addition  This notification is consisten 156.10, 156.80, 156.140, 15 product. I understand that it consistent with the terms of product may be in violation of	below.  hel page(s) if necessar t with the provisions of 6.144, 156.146, and 15 is a violation of 18 U.S. PR Notice 98-10 and PR	y. (For section I and PR Notice 98-10 and F 6.156 and no other ch C. Sec. 1001 to willful R Notice 2008-1 and 4	PR Notice 2008 anges have be ly make any fa 0 CFR 152.46	een made to alse stateme , 40 CFR 15	require the late to E	ments of Epeling or the PA. I further 156.80,	PA regree conficer unde	dential : erstand 56.144	statement of that if this i, 156.146,	of formu notificati	la of this ion is not
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1. Material This Product Wil	l Be Packaged In:					-					
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1. Contact Point (Complete	items directly below	for identification of in	dividual to be	contacted,	, if nec	essary, to	ргосез	ss this	ar plicatio	7.]	
Name Kimberly S. Gilbert	_	Title Regu	ılatory Mana	ger		-	i		• No. (Incl '-4685 (โลx		
I acknowledge that ar both under applicable	ments I have made or ny knowlinglly false or law.	misleading statemen	t may be pun	reto are tru ishable by f	ie, acc fine or	urate and imprisonm	completed of the control of the cont		6. Date A Received (S)	ed	
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4. Typed Name Kimberly S. Gilbert (ksmit	Pert@dow.com)	5. Dat		ruan/ 18	3 20	Λα			`		

Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054

308/2E February 18, 2009



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

TURF FERTILIZER – CONTAINS TEAM 0.86% (A.I. BENEFIN, TRIFLURALIN) EPA REGISTRATION NUMBER: 62719-290 NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICES 98-10 AND 2008-1

Enclosed please find labeling for the notification action of Turf Fertilizer – Contains Team® 0.86% herbicide. The following changes have been made by notification:

- 1. Sale copy: To comply with Florida fertilizer law 5E-1.003, added "Covers up to XX,000 sq ft (XXX' x XX') and/or This bag covers XX,000 sq ft."
- 2. Specific Use Restrictions: To comply with Florida fertilizer law 5E-1.003, added new bullet point to be included for those products registered in the state of Florida.

This notification is consistent with the provisions of PR Notice 98-10 and PR Notice 2008-1 and the requirements of EPA regulations at 40 CFR 152.46, 40 CFR 156.10, 156.80, 156.140, 156.144, 156.146, and 156.156 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 terms of PR Notice 98-10 and PR Notice 2008-1 and 40 CFR 152.46, 40 CFR 156.10, 156.80, 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.

#### **Contents of Submission**

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled Turf Fertilizer-Contains Team 0.86% (P4A/Turf Fert Contains Team 0.86%/ Notif/02-18-09)
   (15 Pages plus Registration Notes) (5 Copies)

If you require further information, please contact Cindy Loy, Regulatory Specialist at (317) 337-4655 or Paula McKinnies, Registration Assistant for this product, at (317) 337-4679.

Sincerely,

Kimberly S. Gilbert Regulatory Leader (317) 337-4685

(317) 337-4649 (FAX)

Enclosures

<sup>®</sup>Trademark of Dow AgroSciences LLC

# Turf Fertilizer - Contains Team® 0.86%

EPA Reg. No. 62719-290

## **Registration Notes:**

**Source label text** based on EPA accepted copy dated December 10, 2007 and notifications coded "P4A / Turf Fert Contains Team 0.86% / Notif / 12-19-07" and "P4A / Turf Fert Contains Team 0.86% / Notif / 04-09-08."

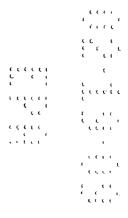
## Changes by notification:

- 1. Sale copy: To comply with Florida fertilizer law 5E-1.003, added "Covers up to XX,000 sq ft (XXX' x XX') and/or This bag covers XX,000 sq ft."
- 2. Specific Use Restrictions: To comply with Florida fertilizer law 5E-1.003, added new bullet point to be included for those products registered in the state of Florida.

®Trademark of Dow AgroSciences

NOTIFICATION

MAY 0 1 2009



(Base label):

# Turf Fertilizer - Contains Team® 0.86%

#### Herbicide

A fertilizer containing Team, a preemergence herbicide for control of crabgrass. foxtail, goosegrass, Poa annua and other annual grasses and broadleaf weeds in established turforass and landscape ornamentals. NOTIFICATION

Covers up to XX,000 sq ft (XXX' x XX')

and/or

MAY 0 1 2009

This bag covers XX,000 sq ft

and/or

ONE STEP - extended grassy weed control.

and/or

Controls [tough] weeds [such as annual bluegrass] [smooth, large, hairy crabgrass] [goosegrass] [silver crabgrass] [crowfoot] [barnyardgrass] [watergrass] [green foxtail] [yellow foxtail] [common chickweed] [prostrate knotweed] [common lambsquarters] [pigweed] [common purslane]

and/or

Season long crabgrass control

and/or

Season long crabgrass prevention

and/or

Easy to use

and/or

Apply [early spring] [spring] [late spring]

Apply in the fall for [annual bluegrass] [common chickweed] [and other winter weeds]

and/or

Use for a [beautiful] lawn

and/or

Better crabgrass control/prevention than other leading brands

Effective crabgrass control/prevention leads to [thicker] [healthier] lawns

Prevents crabgrass and other weeds from germinating

and/or

[Prevents] [Controls] crabgrass

and/or

For use on all turfgrass types and/or including bentgrass

For use on cool season and warm season turfgrass

and/or

Just one application needed

and/or

More than a crabgrass preventer [also a barnyardgrass preventer]

Two applications can be used 6 to 8 weeks apart for extended prevention of weeds [such as] [crabgrass] [goosegrass] [common chickweed]

University tested [and researched]

and/or

## Labeled for use around a [wide] variety of trees and shrubs

and/or

#### Never see crabgrass again

Active Ingredients:

[Editor's note: Supplemental distributor will add fertilizer analysis and derivation statement for fertilizer carrier used.]

Guaranteed Fertilizer Analysis	
Total Nitrogen (N)	X.X%
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	X.X%
Soluble Potash (K <sub>2</sub> O)	.X.X%

## Keep Out of Reach of Children

## **WARNING**

## **Precautionary Statements**

#### **Hazards to Humans and Domestic Animals**

Causes Substantial But Temporary Eye Injury • Harmful If Absorbed Through Skin • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In some Individuals

Do not get in eyes or on clothing. Avoid contact with skin. Wash thorougly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

## Personal Protective Equipment (PPE)

All loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves made of any waterproof material
- · Goggles, faceshield or safety glasses

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

## **User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### First Aid



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**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 eye. 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 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

## **Environmental Hazards**

This pesticide is extremely toxic to freshwater, marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner that will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. 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 contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

#### (Storage and Disposal for rigid containers 5 gal or less)

## **Storage and Disposal**

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

**Pesticide Storage:** Store in original container. In case of leak or spill, contain material and dispose of as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## (Storage and Disposal for nonrigid containers any size)

## Storage and Disposal

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

**Pesticide Storage:** Store in original container. In case of leak or spill, contain material and dispose of as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## (Storage and Disposal for refillable rigid containers greater than 5 gal)

#### Storage and Disposal

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

Pesticide Storage: Store in original container. In case of leak or spill, contain material and dispose of as waste.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site creatian



approved waste disposal facility.

Container Handling: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## (Storage and Disposal for nonrefillable rigid containers larger than 5 gal)

## Storage and Disposal

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

Pesticide Storage: Store in original container. In case of leak or spill, contain material and dispose of as

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### Refer to label booklet for Directions for Use.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies elsewhere on this label. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs, or clothing.

EPA Reg. No. 62719-290

<sup>®</sup>Trademark of Dow AgroSciences LLC Produced for **Dow AgroSciences LLC** 9330 Zionsville Road Indianapolis, Indiana 46268

EPA Est. No.

(Label booklet cover):

# Turf Fertilizer - Contains Team® 0.86%

#### Herbicide

A fertilizer containing Team, a preemergence herbicide for control of crabgrass, foxtail, goosegrass, Poa annua and other annual grasses and broadleaf weeds in established turfgrass and landscape ornamentals.

Covers up to XX,000 sq ft (XXX' x XX') and/or This bag covers XX,000 sq ft ONE STEP - extended grassy weed control. and/or Controls [tough] weeds [such as annual bluegrass] [smooth, large, hairy crabgrass] [goosegrass] [silver crabgrass] [crowfoot] [barnyardgrass] [watergrass] [green foxtail] [yellow foxtail] [common chickweed] [prostrate knotweed] [common lambsquarters] [pigweed] [common purslane] and/or Season long crabgrass control and/or Season long crabgrass prevention and/or Easy to use and/or Apply [early spring] [spring] [late spring] Apply in the fall for [annual bluegrass] [common chickweed] [and other winter weeds] and/or Use for a [beautiful] lawn Better crabgrass control/prevention than other leading brands Effective crabgrass control/prevention leads to [thicker] [healthier] lawns Prevents crabgrass and other weeds from germinating [Prevents] [Controls] crabgrass and/or For use on all turfgrass types and/or including bentgrass For use on cool season and warm season turfgrass and/or Just one application needed

Two applications can be used 6 to 8 weeks apart for extended prevention of weeds [such as] [crabgrass] [goosegrass] [common chickweed]

More than a crabgrass preventer [also a barnyardgrass preventer]

University tested [and researched]

and/or

Labeled for	use around	a [wide]	variety (	of trees	and	shrubs
and/or						

## Never see crabgrass again

Active Ingredients:

[Editor's note: Supplemental distributor will add fertilizer analysis and derivation statement for fertilizer carrier used.]

Guaranteed Fertilizer Analysis	
Total Nitrogen (N)	X.X%
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	X.X%
Soluble Potash (K <sub>2</sub> O)	

## Keep Out of Reach of Children

## **WARNING**

Refer to inside of label booklet for additional precautionary information including Directions for Use.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies elsewhere on this label. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs, or clothing.

EPA Reg. No. 62719-290

EPA Est. No. \_\_\_\_\_

Trademark of Dow AgroSciences LLC Produced for Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, Indiana 46268



(Page 1 through end):

## **Precautionary Statements**

## **Hazards to Humans and Domestic Animals**

## WARNING

Causes Substantial But Temporary Eye Injury • Harmful If Absorbed Through Skin • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In some Individuals

Do not get in eyes or on clothing. Avoid contact with skin. Wash thorougly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

## Personal Protective Equipment (PPE)

All loaders, applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- · Shoes plus socks
- · Chemical-resistant gloves made of any waterproof material
- Goggles, faceshield or safety glasses

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

## **User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **First Aid**

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 eye. 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 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

#### **Environmental Hazards**

This pesticide is extremely toxic to freshwater, marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner that will directly expose canals, lakes, straams, ponds, marshes or estuaries to aerial drift. 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 contaminate water when the disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

## **Directions for Use**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read all directions carefully before applying this product.

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**Application Restrictions:** Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

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

Not for use on plants grown for sale or other commercial use, 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 and grounds.

## Storage and Disposal

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

Pesticide Storage: Store in original container only. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

#### Nonrefillable rigid containers 5 gallons or less:

Container Handling: Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## Nonrefillable nonrigid containers:

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## Refillable rigid containers larger than 5 gal:

**Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### Nonrefillable rigid containers larger than 5 gal:

Container Handling: Nonrefillable container. Do not reuse or refill this container.

. .

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## **General Information**

This product is a granular fertilizer containing Team<sup>®</sup>, a preemergence herbicide for application to established turfgrass and landscape ornamentals (trees, shrubs, groundcovers, and flowers) for control of annual grasses and broadleaf weeds.

## **General Use Precautions and Restrictions**

- Do not apply this product to golf course putting greens.
- · Do not apply to dichondra.
- Do not apply to newly sprigged areas of Bermudagrass, St. Augustinegrass, centipedegrass, or zoysiagrass until turf is well established.
- Any cultural practices that disturb the soil, such as aerification or verticutting, should be done prior to application of this product.

**Reseeding:** Do not reseed treated areas for at least 8 weeks after a single application of 4 lb of product per 1000 sq ft, or 12 to 16 weeks after a single application of 8 lb of product per 1000 sq ft unless injury can be tolerated. For split applications, do not reseed treated areas for 8 to 10 weeks after the last 4 lb of product per 1000 sq ft rate is applied, or 10 to 12 weeks after the last 5.34 lb of product per 1000 sq ft rate is applied unless injury can be tolerated.

## Use this product on the following turfgrass species:

#### **Established Cool Season Turfgrass**

bentgrass fairways

fescues

Kentucky bluegrass perennial ryegrass

#### **Established Warm Season Turfgrass**

bahiagrass Bermudagrass centipedegrass fescue, tall

St. Augustinegrass zoysiagrass

This product may be used for annual weed control in landscape settings on the following established ornamental plant species:

#### **Ornamental Trees**

Common Name Scientific Name almond Prunus dulcis

apple, crabapple Malus spp. apricot Prunus armeniaca

ash, white Fraxinus americana bald cypress Taxodium distichum

birch, European white Betula pendula

blackgum cherry chestnut, Chinese cottonwood dogwood, flowering dogwood, kousa douglas fir fir, balsam hemlock, Canada honeylocust larch, Japanese locust, black maple. Norway maple, red maple, silver maple, sugar oak, pin oak, scarlet peach pine, Austrian pine, eastern white pine, Japanese black pine, loblolly pine, red pine. Scotch planetree, London plum redbud, eastern spruce, Colorado spruce, Norway spruce, white sweetgum sycamore tuliptree

Nyssa sylvatica Prunus spp. Castanea mollissima Populus deltoides

Cornus florida Cornus kousa

Pseudotsuga menziesii Abies balsamea Tsuga canadensis Gleditsia triacanthos Larix kaempferi Robinia pseudoacacia Acer platanoides

Acer rubrum Acer saccharinum Acer saccharum Quercus palustris Quercus coccinea Prunus persica Pinus nigra Pinus strobus

Pinus thunbergiana Pinus taeda Pinus resinosa Pinus sylvestris Platanus acerifolia

Prunus spp. Cercis canadensis Picea pungens Picea abies

Picea glauca Liquidambar styraciflua Platanus occidentalis

Liriodendron tulipifera

Juglans nigra

### **Ornamental Shrubs**

#### Common Name

walnut, black

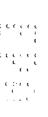
andromeda, Japanese arborvitae, American azalea barberry, Japanese barberry, mento boxwood, common boxwood, littleleaf camellia, Japanese camellia, sasanqua cherrylaurel, American cinquefoil cleyera, Japanese cotoneaster, cranberry cotoneaster, zabel deutzia

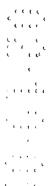
elaeagnus, silverberry

euonymus, spreading

#### Scientific Name

Pieris japonica Thuja occidentalis Rhododendron spp. Berberis thunbergii Berberis mentorensis Buxus sempervirens Buxus microphylla Camellia iaponica Camellia sasangua Prunus caroliniana Potentilla spp. Cleyera japonica Cotoneaster apiculata Cotoneaster zabelii Deutzia spp. Elaeagnus pungens Euonymus kiautschovica





euonymus, winged euonymus, wintercreeper

firethorn forsythia

quava, pineapple

holly honeysuckle

juniper laurel, mountain lilac, common mockorange

India hawthorn

pittosporum, Japanese

privet

redcedar, eastern rhododendron spiraea, vanhoutte viburnum

weigela willow yew, anglojap yew, Japanese

vewpine

Euonymus alatus Euonymus fortunei Pvracantha spp. Forsythia spp.

Feijoa sellowiana llex spp. Lonicera spp. Raphiolepis indica Juniperus spp. Kalmia latifolia Syringa vulgaris Philadelphus spp. Pittosporum tobira Ligustrum spp. Juniperus virginiana

Rhododendron spp. Spiraea vanhouttei Viburnum spp. Weigela spp. Salix spp. Taxus media Taxus cuspidata

Podocarpus macrophyllus

## **Ornamental Groundcover Plantings**

#### Common Name

aaronsbeard bellflower, adriatic

bellflower, poscharsky

ceanothus coreopsis cotoneaster coyote brush crown vetch

daisy trailing African fern, asparagus

gazania germander

ice plant, largeleaf ivy, Algerian ivy, English lily-of-the-nile

lilyturf, bigblue marigold myoporum

plumbago, dwarf rockrose

rosemarv rupturewort snow-in-summer speedwell St. Johnswort

stonecrop (sedum)

strawberry, beach

thrift

## Scientific Name

Hypericum calycinum Campanula elatines

Campanula poscharskvana

Ceanothus spp. Coreopsis spp. Cotoneaster spp. Baccharis pilularis Coronilla vana

Osteospermum fruticosum Asparagus densiflorus

Gazania spp.

Teucrium chamaedrys Carpobrotus edulis Hedera canariensis Hedera helix

Agapanthus spp. Liriope muscari Tagetes spp. Myoporum laetum

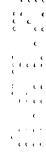
Ceratostigma umbaginoides

Cistus spp.

Rosmarinus officinalis Herniaria glabra Cerastium tomentosum

Veronica spp. Hypericum coris Sedum spp. Fragaria chiloensis Armeria maritima





verbena

Verbena spp.

wirevine, creeping yarrow, wooly

Muehlenbeckia axillaris Achillea tomentosa

## **Roses and Other Established Flowers**

African daisy aster (perennial) balsam blackeyed susan calendula carnation centaurea, velvet chrysanthemum coreopsis cornflower cosmos dahlia

dianthus
dusty miller
floss flower
forget-me-not
four o'clock
gaillardia
gladiolus
golden glow
impatiens
ixora
lobelia

marigold marigold, cape morningglory nasturtium nicotiana petunia phlox pincushion flower

pincushion flower poppy, California portulaca rose salvia shasta daisy snapdragon

snow-on-the-mountain

stock sunflower sweet alyssum sweet pea sweet sultan sweet william vinca

yarrow zinnia

## **Weeds Controlled**

## Weeds controlled when applied prior to weed germination:

lupine

Common Name	Scientific Name
Annual Grasses	
annual bluegrass	Poa annua
barnyardgrass (watergrass)	Echinochloa crus-galli
crabgrass, large or hairy	Digitaria sanguinalis
crabgrass, smooth	Digitaria ischaemum
goosegrass (silver crabgrass or crowfoot)	Eleusine indica
green foxtail	Setaria viridis
yellow foxtail	Setaria glauca

## **Broadleaf Weeds**

chickweed, common
knotweed, prostrate
lambsquarters, common
pigweed
purslane, common

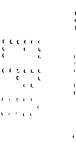
Stellaria media
Polygonum aviculare
Chenopodium album
Amaranthus spp.
Portulaca oleracea

## **Weeds Suppressed**

## Weeds suppressed when applied prior to weed germination:

Common Name	Scientific Name
creeping spurge	Euphorbia serpens
creeping woodsorrel	Oxalis corniculata
panicum, Texas	Panicum texanum
prostrate spurge	Euphorbia humistrata
pusley, Florida	Richardia scabra
spotted spurge	Euphorbia maculata
woodsorrel	<i>Oxalis</i> spp.

## **Application Directions**





Apply this product using a drop or rotary-type spreader designed to apply granular fertilizer. Calibrate application equipment prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly. Do not use spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or turfgrass injury may occur. More uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. A splashboard mounted below the release point of drop-type spreaders can improve the uniformity of product distribution.

## Spreader Settings as a Guide for Calibration

	Calibration Settings at Specified Rate (lb/acre)				
Brand and Model of Spreader	XXX	XXX	XXX	XXX	XXX
XXXXXX	XX	XX	XX	XX	XX

#### Uses

## **Established Turfgrass**

## **Application Timing**

Successful preemergence control of the annual grass weeds listed on this label requires proper timing of application. Apply this product 1 to 2 weeks prior to the germination of annual grass weeds. If application timing does not coincide with the normal germination period of any of the annual grass weeds listed on this label, weed control results may be erratic or poor.

In areas where germination of the annual weed grass species continues for extended period of time, make a second application at the recommended rate 8 to 10 weeks after the first application on cool season turfgrass and 10 to 12 weeks after the first application on warm season turfgrass.

## **Broadcast Application Rates**

	Cool Season Turfgrass	Warm Season Turfgrass
summer annual grass weeds (spring application)	4 to 8 lb/1000 sq ft	8 lb/1000 sq ft
winter annual grass weeds (fall application)	4 to 8 lb/1000 sq ft	8 lb/1000 sq ft

This product may also be applied in split applications. This program is desirable when the initial application is made well in advance of weed germination and where weed control is desired for a longer period of time. For a split application, apply this product at 4 lb plus 4 lb per 1000 sq ft for cool season turfgrass and in the northern half of the warm season turfgrass area, or 5.34 lb plus 5.34 lb per 1000 sq ft in the southern half of the warm season turfgrass area. Make the second application 8 to 10 weeks following the 4 lb per 1000 sq ft rate and 10 to 12 weeks following the 5.34 lb per 1000 sq ft rate.

#### **Specific Use Restrictions**

- Do not make more than 2 applications of this product per year on turfgrass.
- Maximum Single Application Rate: 8 lb of Turf Fertilizer Contains Team 0.86% per 1000 sq ft.
- Minimum Re-Treatment Interval: Cool season turf 56 to 70 days; warm season turf 70 to 84 days.
- This product must be watered in as soon as possible after application.

[Editor's note: Supplemental distributor will add one of the following statements as appropriate if their product is registered in the state of Florida.]

- Florida Applications: Do not exceed [2] [3] applications per year on bahiagrass in the north.
- Florida Applications: Do not exceed [2] [3] [4] applications per year on bahiagrass in [central Florida] [the south].
- Florida Applications: Do not exceed [3] [4] [5] applications per year on bermudagrass in the north.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on bermudagrass in central Florida.



- Florida Applications: Do not exceed [5] [6] [7] applications per year on bermudagrass in the south.
- Florida Applications: Do not exceed [1] [2] applications per year on centipedegrass in the north.
- Florida Applications: Do not exceed [2] [3] applications per year on centipedegrass in [central Florida] [the south].
- Florida Applications: Do not exceed [2] [3] [4] applications per year on St. Augustinegrass in the north.
- Florida Applications: Do not exceed [2] [3] [4] [5] applications per year on St. Augustinegrass in central Florida.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on St. Augustinegrass in the south.
- Florida Applications: Do not exceed [3] [4] [5] applications per year on zoysiagrass in the north.
- Florida Applications: Do not exceed [3] [4] [5] [6] applications per year on zoysiagrass in central Florida.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on zoysiagrass in the south.
- Florida Applications: For application to sports turf (non-agricultural land planted exclusively for golf courses, parks and athletic fields), follow "SL191, 'Recommendations for N, P, K and Mg for Golf Course & Athletic Field Fertilization Base on Mehlich I Extractant'" available at http://edis.ifas.ufl.edu/SS404, or "BMP's for Enhancement of Environmental Quality on Florida's Golf Courses" available at http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf.
- Florida Applications: For application to urban turf (non-agricultural land planted in closely mowed, managed grasses except golf courses, parks and athletic fields), follow "Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries" available at http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP\_Book\_final.pdf.

## **Established Ornamental Plants in Landscape Settings**

Apply to ornamental trees, shrubs, groundcovers and flowers, and to non-bearing fruit and nut trees and non-bearing vineyards, which are defined as plants that will not bear fruit for at least 1 year after treatment.

#### **Application Timing**

Apply 1 to 2 weeks prior to the germination of weed seeds or clean cultivate and hoe to remove existing weeds before applying this product. Apply to the smooth soil surface (no large clods) to ensure uniform distribution around established plants or on ornamental beds.

## **Broadcast Application Rates**

Apply this product at a rate of 4 to 8 lb per 1000 sq ft as a spring application or 4 to 8 lb per 1000 sq ft as a fall application. In areas with extended growing seasons or where desired, a second application at the recommended rate can be made approximately 10 to 12 weeks following the initial application. Use the higher rate in the rate range where heavy weed infestation is anticipated. Optimum weed control performance will be obtained when an application is followed by sprinkler irrigation or rainfall within a few hours after application.

#### **Specific Use Restrictions**

- Do not make more than 2 applications of this product per year on all ornamental plants.
- Non-bearing fruit and nut trees, non-bearing vineyards:
  - o Maximum Single Application Rate: 8 lb of Turf Fertilizer Contains Team 0.86% per 1000 sq ft.
- o Applications to plants that will bear fruits, berries, or nuts within 12 months are prohibited.
- Landscape ornamentals:
  - o Maximum Single Application Rate: 8 lb of Turf Fertilizer Contains Team 0.86%per 1000 sqfft.c

## **Terms and Conditions of Use**

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid.

Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Varranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

## **Warranty Disclaimer**

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. TO THE EXTENT PERMITTED BY LAW, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

## Inherent Risks of Use

. .

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. All such risks shall be assumed by Buyer.

## **Limitation of Remedies**

To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

- 1. Refund of purchase price paid by buyer or user for product bought, or
- 2. Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

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> NOTIFICATION MAY 9 1 2009

