

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

January 30, 2008

Kimberly S. Gilbert Regulatory Manager Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 NOTIFICATION

JAN 30 200

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

Dear Ms. Gilbert:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated December 18 and 19, 2007 for:

EPA Registration 62719-289 Tu EPA Registration 62719-290 Tu

Turf Fertilizer-Contains Team Pro 0.86%

Turf Fertilizer-Contains Team 0.86%

EPA Registration 62719-137

Team 2G

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4.

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

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely.

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P) Office of Pesticide Programs 308/2E December 19, 2007



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 PRO 0.86% (A.I. BENEFIN, TRIFLURALIN) EPA REGISTRATION NUMBER: 62719-289 NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICE 2007-4

Enclosed please find labeling for the notification action of Turf Fertilizer – Contains Team<sup>TM</sup> Pro 0.86% herbicide. The following change has been made by notification:

1. Storage and Disposal: Revised section per Federal Register Notice dated August 16, 2006 and PR Notice 2007-4.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

#### **Contents of Submission**

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled Turf Fertilizer Contains Team Pro 0.86% (P4A/Turf Fert Contains Team Pro 0.86%/MSTR Notif/12-19-07) (30 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

TMTrademark of Dow AgroSciences LLC

3/34 1.30.07

| SEPA   | Environmenta  | United States            | n Agency   | Approved  | Registra<br>Amendr<br>Other | tion  | O. Approval expires 2-28-99 OPP Identifier Number          |
|--|---|--------------------------|--|---|-----------------------------|---|--|
|  |   | Applicatio               | n for Pesticide                                    | - Section   | 1                           |   |  |
| Compeny/Product Nur     Dow AgroSciences/  |   |                          | 2. EPA Prode<br>Erik Kraft                         | uct Manager   |                             |   | oposed Classification                                      |
| 4. Company/Product (Na<br>Dow AgroSciences/  | me)<br>Turf Fertilizer-Contair                                      | ns Team Pro              | D.86% PM#<br>23                                    |   |                             |   | J. I   |
| Dow AgroScience<br>9330 Zionsville Ro<br>Indianapolis, IN 4                                | ad  | ode)                     | (b)(i), my pi<br>to:<br>EPA Reg.                   | No  | ilar or ideot               | ical in co                                    | FIFRA Section 3(c)(3) mposition and labeling CATION 0 2008 |
| C. C. C.   | ans is a new eduress  |                          | Product N<br>Section - II                          | lame  |                             |   |  |
| Notification - Exp   | response to Agency lette  | ry. (For section         | Oth  I and Section II.)  Per Federal Register Noti | al printed label<br>ency letter dat<br>e Too" Applica<br>er - Explain be<br>ce dated Augu | ad<br>ation.<br>alow.       |   | ce 2007-4.   |
|  |   |                          | Section - III                                      | ·   |                             |   |  |
| 1. Material This Product Child-Resistant Packagir Yes No * Certification must be submitted |   | No. per<br>t. container  |  | ging<br>lo. per<br>container  | 2. Type of                  | Container  Metal Plestic Gless Paper Other (S | pecify)  |
| 3. Location of Net Conte   | ents Information  | 4. Size(s) Reta          | nil Container                                      | 5. Lo   | cation of Let               | el Directio                                   | ns   |
| 6. Manner in Which Labo  | Container el is Affixed to Product                                  | Lithogr<br>Paper Stencil | 50 lb  | Other   | On label                    |   |  |
| <u> </u>   |   | Stence                   | Section - IV                                       |   |                             | ***************************************       |  |
| 1. Contact Point /Comp   | lete items directly below   | for identification       |  | tacted, if nec  | essary/to pr                | ocess this                                    | eoplication.)  |
| Name<br>Kimberly S. Gilbert  |   | T                        | Title<br>Regulatory Manager                        |   |                             | Telephone                                     | No. (Include Area Code)<br>7-4685 (fax: 317-337-4649)      |
| •  | tetements i have made o<br>It any knowlingliy false o<br>Isble law. |                          | all attachments thereto                            |   |                             | •   | 6. Date Application<br>Received<br>(Stamped)               |
| 2. Signature   | O Cypy  |                          | 3. Title<br>Regulatory Manager                     |   |                             |   |  |
| 4. Typed Name  Kimberly S. Gilbert (ks   | (// /<br>sgilbert@dow.com)  |                          | 5. Date<br>Decem                                   | ber 19, 20  | 007                         |   |  |

|   | Registration |
|---|--------------|
|   | Amendmen     |
| 1 | Other        |

Form Approved, OMB No. 2070-0060.

OPP Identifier Number

| <b>\$EPA</b>   | Environmental   | Protection Agton, DC 20460            | Agency   | <b>✓</b>   | Amendm Other      |  | OTT ISSUADO  |
|--|---|---------------------------------------|--|--|-------------------|--|--|
|  | •   | Application f                         | or Pesticio  | le - Section   | l l               |  |  |
| 1. Company/Product Numb<br>Dow AgroSciences/62   |   |                                       | 2. EPA P<br>Erik Kr                                  | roduct Manager<br>aft  |                   | 1  | posed Classification  None Restricted                |
| 4. Company/Product (Nam<br>Dow AgroSciences/To   | e)<br>urf Fertilizer-Contains                                 | Team Pro 0.86                         | PM#<br>23  |  |                   |  |  |
| 5. Name and Address of A<br>Dow AgroSciences<br>9330 Zionsville Roa<br>Indianapolis, IN 462  | LLC<br>d<br>268   | 16)                                   | (b)(i), m<br>to:                                     |  | milar or identic  | al in con  | FIFRA Section 3(c)(3) nposition and labeling         |
| Check if th  | is is a new address   |                                       |  | ct Name  |                   |  |  |
| ····   |   |                                       | Section - I  |  |                   |  |  |
| Amendment - Explain Resubmission in resubmission - Explain Resubmission - Resubmis | sponse to Agency letter                                       |                                       | and Section II.)                                     | Final printed lab<br>Agency letter de<br>"Me Too" Appli<br>Other - Explain I | ated<br>cation.   | to   |  |
| Change by notification: 1.   | Storage and Disposal: Re                                      |                                       |  |  | just 16, 2006 and | d PR Notic   | e 2007-4.  |
|  |   |                                       | Section - II   | <u> </u>   |                   |  |  |
| 1. Material This Product W Child-Resistant Packaging Yes No * Certification must be submitted  | Unit Packaging Yes No If "Yes" Unit Packaging wgt.            | No. per If                            | /ater Soluble Pe<br>Yes<br>No<br>"Yes"<br>ackage wgt | No. per<br>container   | 2. Type of C      | ontainer<br>Metal<br>Plastic<br>Glass<br>Paper<br>Other (S | pecify)  |
| 3. Location of Net Content   | s Information  Container                                      | 4. Size(s) Retail C                   | ontainer   | 5. l   | ocation of Labe   | l Directio   | ns   |
| 6. Manner in Which Label   | is Affixed to Product   | Lithograph<br>Paper glue<br>Stenciled | d  | Other  |                   | ·  |  |
|  |   | 5                                     | Section - IV   | /  |                   | •  | (((()  |
| 1. Contact Point (Comple   | te items directly below f                                     | or identification of                  | individual to be                                     | contacted, if ne   | ecessary, to pro  | cess this  | application.)  |
| Name<br>Kimberly S. Gilbert  |   | Title<br>Re                           | gulatory Mana  | ger  | t                 | <i>t</i> •   | No. (include Area Code)<br>-4685 (fax: 317-337-4649) |
|  | tements I have made on<br>any knowlinglly false or<br>le law. |                                       | ttachments the                                       |  |                   |  | 6: Date Application<br>Received<br>(Stamped)         |
| 2. Signature   | (zfa  |                                       | gulatory Manage                                      | ər   |                   | ·  |  |
| 4. Typed Name  Kimberly S. Gilbert (ksg  | ///<br>ilbert@dow.com)  | 5. D                                  |  | cember 19,   | 2007              |  |  |

JAN 3 0 2008 Page 1

JAN 3 0 2008

# [Sub Label A: Commercial Uses]

(Base label for rigid containers 5 gal or less):

# Turf Fertilizer - Contains Team™ Pro 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

| Active Ingredients:  | •       |
|--|---------|
| benefin: N-butyl-N-ethyl- $\alpha$ , $\alpha$ , $\alpha$ -trifluoro- |         |
| 2,6-dinitro-p-toluidine  | 0.43%   |
| trifluralin: $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro-          |         |
| N,N-dipropyl-p-toluidine   | 0.43%   |
| Other Ingredients  |         |
| Total  | 100.00% |

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

| Guaranteed Fertilizer Analysis       |      |
|--------------------------------------|------|
| Total Nitrogen (N)                   | X.X% |
| X.X% Nitrate Nitrogen                |      |
| X.X% Water Soluble Nitrogen          |      |
| X.X% Water Insoluble Nitrogen        | •    |
| Available Phosphoric Acid $(P_2O_5)$ | X.X% |
| Soluble Potash (K <sub>2</sub> O)    |      |

### 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 thoroughy 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, 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

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 Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

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.

#### 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.

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EPA Reg. No. 62719-289

EPA Est. No. \_

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

Net Weight \_\_\_\_

(Base label for nonrigid containers any size):

# Turf Fertilizer - Contains Team™ Pro 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

| Active Ingredients:  |        |
|--|--------|
| benefin: N-butyl-N-ethyl- $\alpha$ , $\alpha$ , $\alpha$ -trifluoro- |        |
| 2,6-dinitro-p-toluidine  | 0.43%  |
| trifluralin: $\alpha, \alpha, \alpha$ -trifluoro-2,6-dinitro-        |        |
| N,N-dipropyl-p-toluidine   | 0.43%  |
| Other Ingredients  | 99.14% |

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

| Guaranteed Fertilizer Analysis                             |      |
|--|------|
| Total Nitrogen (N)   | X.X% |
| X.X% Nitrate Nitrogen                                      |      |
| X.X% Water Soluble Nitrogen                                |      |
| X.X% Water Insoluble Nitrogen                              |      |
| 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

# **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 thoroughy 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, 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

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 Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

#### 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. 62719-289

| EPA Est. | No. |
|----------|-----|
|----------|-----|

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

| Net | Weight | t |
|-----|--------|---|
|-----|--------|---|

(Base label for refillable rigid containers greater than 5 gal):

# Turf Fertilizer - Contains Team™ Pro 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

#### Active Ingredients:

| benefin: N-butyl-N-ethyl- $\alpha$ , $\alpha$ , $\alpha$ -trifluoro- |         |
|--|---------|
| 2,6-dinitro-p-toluidine  | 0.43%   |
| trifluralin: $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro-          |         |
| N,N-dipropyl-p-toluidine   | 0.43%   |
| Other Ingredients  | 99.14%  |
| Total  | 100.00% |

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

| Guaranteed Fertilizer Analysis                             |      |
|--|------|
| Total Nitrogen (N)   | X.X% |
| X.X% Nitrate Nitrogen                                      |      |
| X.X% Water Soluble Nitrogen                                | •    |
| X.X% Water Insoluble Nitrogen                              |      |
| 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**

## **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

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

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 Reuse:** 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.

#### 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. 62719-289

| EPA | Est. | No. |  |
|-----|------|-----|--|
|     |      |     |  |

#### **Produced for**

Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, Indiana 46268

Net Weight \_\_\_\_

(Base label for nonrefillable rigid containers larger than 5 gal):

# Turf Fertilizer - Contains Team™ Pro 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

| Active Ingredients:   |        |
|---|--------|
| benefin: N-butyl-N-ethyl-α,α,α-trifluoro-                   |        |
| 2,6-dinitro-p-toluidine                                     | 0.43%  |
| trifluralin: $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro- |        |
| N,N-dipropyl-p-toluidine                                    | 0.43%  |
| Other Ingredients   | 99.14% |

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

| Guaranteed Fertilizer Analysis         |      |
|--|------|
| Total Nitrogen (N)                     | X.X% |
| X.X% Nitrate Nitrogen                  |      |
| X.X% Water Soluble Nitrogen            |      |
| X.X% Water Insoluble Nitrogen          |      |
| Available Phosphoric Acid ( $P_2O_5$ ) | X.X% |
| Soluble Potash (K <sub>2</sub> O)      | X.X% |

# Keep Out of Reach of Children

# **WARNING**

# **Precautionary Statements**

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- 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.

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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

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 Reuse: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

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.

#### 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. 62719-289

EPA Est. No.

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

Net Weight \_\_\_\_

(Label booklet cover):

# Turf Fertilizer - Contains Team™ Pro 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

| Active ingredients:   |        |
|---|--------|
| benefin: N-butyl-N-ethyl-α,α,α-trifluoro-                   |        |
| 2,6-dinitro-p-toluidine                                     | 0.43%  |
| trifluralin: $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro- |        |
| N,N-dipropyl-p-toluidine                                    | 0.43%  |
| Other Ingredients   | 99.14% |
| Total   |        |

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

| Guaranteed Fertilizer Analysis                             |      |
|--|------|
| Total Nitrogen (N)   | X.X% |
| X.X% Nitrate Nitrogen                                      |      |
| X.X% Water Soluble Nitrogen                                |      |
| X.X% Water Insoluble Nitrogen                              |      |
| 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. 62719-289

| LI A LSt. NO. |  | EF | Ά | Est. | No. |  |
|---------------|--|----|---|------|-----|--|
|---------------|--|----|---|------|-----|--|

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

Net Weight \_\_\_\_

P4A / Tun Fert Contains Team Fro 0.00% / Wisth Notil / 12-19-07

(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, 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.

#### **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 or pets, 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 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 Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

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.

#### Nonrefillable nonrigid containers:

**Container Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

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

**Container Reuse:** 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.

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

**Container Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

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

Page 15

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.

#### **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 174 lb of product per acre, or 12 to 16 weeks after a single application of 349 lb of product per acre unless injury can be tolerated. For split applications, do not reseed treated areas for 8 to 10 weeks after the last 174 lb of product per acre rate is applied, or 10 to 12 weeks after the last 233 lb of product per acre rate is applied unless injury can be tolerated.

This product is recommended for use 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

Nyssa sylvatica

cherry

Prunus spp.

chestnut. Chinese

Castanea mollissima

cottonwood

Populus deltoides

dogwood, flowering

Cornus florida

dogwood, kousa

Cornus kousa

19/ 34 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 walnut, black

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

#### **Ornamental Shrubs**

#### **Common Name**

andromeda, Japanese arborvitae, American azalea barberry, Japanese barberry, mento boxwood, common boxwood, littleleaf camellia, Japanese camellia, sasangua cherrylaurel, American cinquefoil cleyera, Japanese cotoneaster, cranberry cotoneaster, zabel deutzia elaeagnus, silverberry euonymus, spreading euonymus, winged euonymus, wintercreeper firethorn forsythia guava, pineapple

holly

### Scientific Name

Juglans nigra

Liriodendron tulipifera

Pieris japonica Thuja occidentalis Rhododendron spp. Berberis thunbergii Berberis mentorensis Buxus sempervirens Buxus microphylla Camellia japonica Camellia sasangua Prunus caroliniana Potentilla spp. Clevera japonica Cotoneaster apiculata Cotoneaster zabelii Deutzia spp. Elaeagnus pungens Euonymus kiautschovica Euonymus alatus Euonymus fortunei Pyracantha spp. Forsythia spp. Feijoa sellowiana llex spp.

honeysuckle India hawthorn

laurel, mountain lilac, common mockorange

pittosporum, Japanese

privet

iuniper

redcedar, eastern rhododendron spiraea, vanhoutte viburnum

weigela willow yew, anglojap yew, Japanese yewpine 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 beliflower, adriatic

bellflower, poscharsky

ceanothus coreopsis cotoneaster coyote brush crown vetch

daisy trailing African fern, asparagus

gazania germander ice plant, largeleaf ivy, Algerian ivv. English

lily-of-the-nile lilyturf, bigblue marigold myoporum

plumbago, dwarf rockrose

rosemary rupturewort snow-in-summer

speedwell St. Johnswort stonecrop (sedum) strawberry, beach

thrift verbena

wirevine, creeping yarrow, wooly

## **Scientific Name**

Hypericum calycinum Campanula elatines

Campanula poscharskyana

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.

Ceratostigma umbaginoides

Cistus spp.

Rosmarinus officinalis Herniaria glabra

Myoporum laetum

Cerastium tomentosum

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

Muehlenbeckia axillaris Achillea tomentosa

### **Roses and Other Established Flowers**

| aster (perennial) balsam blackeyed susan calendula carnation centaurea, velvet chrysanthemum coreopsis cornflower cosmos | dianthus dusty miller floss flower forget-me-not four o'clock gaillardia gladiolus golden glow impatiens ixora lobelia lupine | marigold marigold, cape morningglory nasturtium nicotiana petunia phlox pincushion flower poppy, California portulaca rose salvia | shasta daisy<br>snapdragon<br>snow-on-the-mountain<br>stock<br>sunflower<br>sweet alyssum<br>sweet pea<br>sweet sultan<br>sweet william<br>vinca<br>yarrow<br>zinnia |
|--|---|---|--|
|--|---|---|--|

#### **Weeds Controlled**

#### Weeds controlled when applied prior to weed germination:

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

| 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 |
| XXXXXXX                     | 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 | 174 to 349lb/acre     | 349 lb/acre           |
| (spring application)      | 4 to 8 lb/1000 sq ft) | (8 lb/1000 sq ft)     |
| winter annual grass weeds | 174 to 349 lb/acre    | 349 lb/acre           |
| (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 174 lb plus 174 lb per acre for cool season turfgrass and in the northern half of the warm season turfgrass area, or 233 lb plus 233 lb per acre in the southern half of the warm season turfgrass area. Make the second application 8 to 10 weeks following the 174 lb per acre rate and 10 to 12 weeks following the 233 lb per acre rate.

#### **Specific Use Restrictions**

- Do not make more than 2 applications of this product per year on turfgrass.
- Maximum Single Application Rate: 349 lb of Turf Fertilizer Contains Team Pro 0.86% per acre.
- 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.

# **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**

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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 T&O Fertilizer Contains Team Pro 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 T&O Fertilizer Contains Team Pro 0.86% per 1000 sq ft.

#### **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 Warranty 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.

™Trademark of Dow AgroSciences LLC

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EPA accepted 12/10/07

# [Sub Label B: Residential Uses]

(Base label):

# Turf Fertilizer - Contains Team™ Pro 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 home lawns and landscape ornamentals.

ONE STEP - extended grassy weed control

#### Active Ingredients:

| benefin: N-butyl-N-ethyl-α,α,α-trifluoro-                   |         |
|---|---------|
| 2,6-dinitro-p-toluidine                                     | 0.43%   |
| trifluralin: $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro- |         |
| N,N-dipropyl-p-toluidine                                    | 0.43%   |
| Other Ingredients   |         |
| Total   | 100.00% |

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

### 

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. Remove and wash contaminated clothing before reuse. Wear long-sleeved shirt and long pants, shoes plus socks and goggles or safety glasses.

#### **User Safety Recommendations**

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

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 Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on 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 directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.

# Storage and Disposal

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

**Container Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

# 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 the 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. 62719-289

| EPA EST. NO |  |
|-------------|--|
|-------------|--|

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

(Label booklet cover):

# Turf Fertilizer - Contains Team™ Pro 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 home lawns and landscape ornamentals.

ONE STEP - extended grassy weed control

| Active Ingredients:   |         |
|---|---------|
| benefin: N-butyl-N-ethyl-α,α,α-trifluoro-                     |         |
| 2,6-dinitro-p-toluidine                                       | 0.43%   |
| trifluralin: $\alpha, \alpha, \alpha$ -trifluoro-2,6-dinitro- |         |
| N,N-dipropyl-p-toluidine                                      | 0.43%   |
| Other Ingredients   |         |
| Total   | 100.00% |

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

| Guaranteed Fertilizer Analysis                                |   |
|---|---|
| Total Nitrogen (N)X.X   | % |
| X.X% Nitrate Nitrogen   |   |
| X.X% Water Soluble Nitrogen                                   |   |
| X.X% Water Insoluble Nitrogen                                 | - |
| Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )X.X | % |
| Soluble Potash (K₂O)X.X                                       | % |

# 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 the 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. 62719-289

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

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

Net Weight \_\_\_\_\_

(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. Remove and wash contaminated clothing before reuse. Wear long-sleeved shirt and long pants, shoes plus socks and goggles or safety glasses.

# **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.

#### 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 directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.

#### **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.

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

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

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.

**Container Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

#### **How This Product Works**

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

#### **General Use Precautions and Restrictions**

- 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.

#### This product is recommended for use 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**

almond
apple, crabapple
apricot
ash, white
bald cypress
birch, European white
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 walnut, black

#### **Ornamental Shrubs**

andromeda, Japanese

arborvitae, American

azalea

barberry, Japanese barberry, mento boxwood, common

boxwood, littleleaf camellia, Japanese camellia, sasangua

cherrylaurel, American

cinquefoil

cleyera, Japanese cotoneaster, cranberry cotoneaster, zabel

deutzia

elaeagnus, silverberry euonymus, spreading euonymus, winged

euonymus, wintercreeper

firethorn

forsythia

guava, pineapple

holly

honeysuckle India hawthorn

iuniper

laurel, mountain lilac, common mockorange

pittosporum, Japanese

privet

redcedar, eastern rhododendron spiraea, vanhoutte

viburnum weigela willow

yew, anglojap yew, Japanese

yewpine

#### **Ornamental Groundcover Plantings**

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

rosemary rupturewort snow-in-summer speedwell. St. Johnswort

stonecrop (sedum) strawberry, beach

thrift verbena

wirevine, creeping yarrow, wooly

#### Roses and Other Established Flowers

African daisy aster (perennial) balsam

blackeyed susan calendula carnation centaurea, velvet chrysanthemum coreopsis

cornflower cosmos dahlia

dusty miller floss flower forget-me-not four o'clock gaillardia

dianthus

gladiolus golden glow impatiens ixora lobelia

lupine

marigold marigold, cape morningglory nasturtium nicotiana petunia phlox

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:

**Annual Grasses** annual bluegrass **Broadleaf Weeds** 

barnyardgrass (watergrass) crabgrass, large or hairy

chickweed, common knotweed, prostrate lambsquarters, common

crabarass, smooth

piaweed

goosegrass (silver crabgrass

purslane, common

or crowfoot) green foxtail yellow foxtail

# **Weeds Suppressed**

# Weeds suppressed when applied prior to weed germination:

creeping spurge creeping woodsorrel panicum, Texas prostrate spurge pusley, Florida spotted spurge woodsorrel

# **How to Apply**

Apply this product using a drop or rotary-type spreader designed to apply granular fertilizer. Calibrate the 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 right angles to the first. A splashboard mounted below the release point of drop-type spreaders can improve the uniformity of product distribution. Optimum weed control performance will be obtained when an application is followed by sprinkler irrigation or rainfall within a few hours. A single rainfall or spinkler irrigation of 0.5 inch or more is required to activate this product.

#### Spreader Settings as a Guide for Calibration

|                             | Calibration Settings at Specified Rate (lb/1000 sq ft) |    |    |    |    |
|-----------------------------|--|----|----|----|----|
| Brand and Model of Spreader | XX   | XX | XX | XX | XX |
| XXXXXXX                     | XX   | XX | XX | XX | XX |

#### Uses

#### **Established Home Lawns**

#### When to Apply

Apply this product 1 to 2 weeks prior to 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.

#### **How Much to Apply**

| 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 Pro 0.86% per 1000 sq ft.
- Minimum Re-Treatment Interval: Cool season turf 56 to 70 days; warm season turf 70 to 84 days.

# **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.

#### When to Apply

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.

#### **How to Apply**

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 Pro 0.86% per 1000 sq ft.
  - o Applications to plants that will bear fruits, berries, or nuts within 12 months are prohibited.
- Landscape ornamentals:
  - Maximum Single Application Rate: 8 lb of Turf Fertilizer Contains Team Pro 0.86% per 1000 sq

#### 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 Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

# **Warranty Disclaimer**

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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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