



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Kimberly S. Gilbert
Product Registration
Dow AgroScience LLC
9330 Zionsville Road
Indianapolis, IN 46268

MAR 21 2008

Subject: Notification(s) for Label Revisions under PRN 98-10 and PRN 2007-4
(Storage & Disposal and Other Changes)

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 dated March 5, 2008 for:

EPA Registration 62719-516 "Showcase Specialty Herbicide"

The Registration Division (RD) has conducted a review of the request(s) for applicability under PRN 98-10 and PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-98-10 and PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

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 non-refillable containers. The code may appear either on the label (and can be added by non-notification/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 Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington", is located below the "Sincerely," text.

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

308/2E
March 5, 2008



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

SHOWCASE (A.I. TRIFLURALIN, ISOXABEN, OXYFLUORFEN)
EPA REGISTRATION NUMBER: 62719-516
NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICES 98-10 AND 2007-4

Enclosed please find labeling for the notification action of Showcase® specialty herbicide. The following changes have been made by notification:

1. Updated trademark symbol throughout.
2. Added "Produced for" before registrant name and address.
3. Storage and Disposal: Revised section per Federal Register Notice dated August 16, 2006 and PR Notice 2007-4.

This notification is consistent with the provisions of PR Notice 98-10 and PR Notice 2007-4 and EPA regulations at 40 CFR 152.46, 40 CFR 156.10, 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 2007-4 and 40 CFR 152.46, 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 Showcase (Q5E/Showcase/MSTR Notif/09-05-07) (43 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,

A handwritten signature in black ink, appearing to read "Cindy Loy" or similar, written over the printed name of Kimberly S. Gilbert.

Kimberly S. Gilbert
Regulatory Leader
(317) 337-4685
(317) 337-4649 (FAX)

Enclosures

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United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number
Dow AgroSciences LLC/62719-516

2. EPA Product Manager
Joanne I. Miller

3. Proposed Classification
☒ None ☐ Restricted

4. Company/Product (Name)
Dow AgroSciences LLC/Showcase

PM#
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5. Name and Address of Applicant (Include ZIP Code)

Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

☐ Check if this is a new address

6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:

EPA Reg. No. _____

Product Name _____

Section - II

☐ Amendment - Explain below.

☐ Resubmission in response to Agency letter dated _____

☒ Notification - Explain below.

☐ Final printed labels in response to Agency letter dated _____

☐ "Me Too" Application.

☐ Other - Explain below.

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

This notification is consistent with the provisions of PR Notice 98-10 and PR Notice 2007-4 and EPA regulations at 40 CFR 152.46, 40 CFR 156.10, 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 2007-4 and 40 CFR 152.46, 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.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging

☐ Yes
☒ No

Unit Packaging

☐ Yes
☒ No

Water Soluble Packaging

☐ Yes
☒ No

2. Type of Container

☐ Metal
☐ Plastic
☐ Glass
☒ Paper
☐ Other (Specify) _____

*** Certification must be submitted**

If "Yes"
Unit Packaging wgt.

No. per
container

If "Yes"
Package wgt

No. per
container

3. Location of Net Contents Information

☒ Label ☐ Container

4. Size(s) Retail Container

50 lb

5. Location of Label Directions

☒ On label

6. Manner in Which Label is Affixed to Product

☒ Lithograph
Paper glued
Stenciled

☐ Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name
Kimberly S. Gilbert

Title
Regulatory Manager

Telephone No. (Include Area Code)
(317) 337-4305 (fax: 317-337-4649)

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application
Received
(Stamped)

2. Signature

Kimberly S. Gilbert

3. Title

Regulatory Manager

4. Typed Name

Kimberly S. Gilbert (ksgilbert@dow.com)

5. Date

March 5, 2008

Showcase®

EPA Reg. No. 62719-516

The master label for Showcase consists of separate, self-contained sub labels for commercial use and residential use, respectively.

Registration Notes:

Source label text based on EPA-accepted copy dated September 13, 2005 and notification coded "Q5E / Showcase / MSTR Notif / 06-20-07."

Changes by notification:

1. Updated trademark symbol throughout.
2. Added "Produced for" before registrant name and address.
3. Storage and Disposal: Revised section per Federal Register Notice dated August 16, 2006 and PR Notice 2007-4.

®Trademark of Dow AgroSciences LLC

[Sub Label A: Commercial Uses]

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

Showcase®**Specialty Herbicide****A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:**

- Landscape Ornamentals
- Christmas Tree Plantations
- Container Grown Ornamentals
- Field Grown Ornamentals
- Groundcovers/Perennials
- **Non-Bearing Fruit and Nut Trees**
- Non-Bearing Vineyards
- **Non-Cropland**

For Commercial Use Only**Active Ingredients:**

trifluralin: α,α,α -trifluoro-2,6-dinitro- <i>N</i> , <i>N</i> -dipropyl- <i>p</i> -toluidine.....	2.00%
isoxaben: <i>N</i> -[3-(1-ethyl-1-methylpropyl)-5- isoxazolyl]-2,6-dimethoxybenzamide and isomers.....	0.25%
oxyfluorfen: 2-chloro-1-(3-ethoxyl-4- nitrophenoxy)-4-(trifluoromethyl) benzene...	0.25%
Other Ingredients.....	97.50%
Total.....	100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,636,243 and 5,086,184.

Keep Out of Reach of Children**CAUTION PRECAUCION**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Precautionary Statements

Hazards to Humans and Domestic Animals

**Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Irritation •
Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals**

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks plus shoes, and chemical-resistant gloves (such as barrier laminate and viton ≥ 14 mils in Category G). Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

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Some materials that are chemical-resistant to this product are barrier laminate and viton (≥ 14 mils). If you want more options, follow the instructions for category G on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves
- Chemical-resistant apron for mixers and loaders

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.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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 on skin: 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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

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.

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 product is extremely toxic to freshwater marine, wildlife, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which 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 washwaters.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Storage and Disposal

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

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

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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 at end of 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. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

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

EPA Reg. No. 62719-516

EPA Est. _____

®Trademark of Dow AgroSciences LLC

Produced for

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268

Net Weight ____

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(Base label for nonrigid containers any size):

Showcase[®]

Specialty Herbicide

A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:

- Landscape Ornamentals
- Christmas Tree Plantations
- Container Grown Ornamentals
- Field Grown Ornamentals
- Groundcovers/Perennials
- Non-Bearing Fruit and Nut Trees
- Non-Bearing Vineyards
- Non-Cropland

For Commercial Use Only

Active Ingredients:

trifluralin: α,α,α -trifluoro-2,6-dinitro- <i>N</i> , <i>N</i> -dipropyl- <i>p</i> -toluidine.....	2.00%
isoxaben: <i>N</i> -[3-(1-ethyl-1-methylpropyl)-5- isoxazolyl]-2,6-dimethoxybenzamide and isomers.....	0.25%
oxyfluorfen: 2-chloro-1-(3-ethoxyl-4- nitrophenoxy)-4-(trifluoromethyl) benzene...	0.25%
Other Ingredients.....	97.50%
Total.....	100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,636,243 and 5,086,184.

Keep Out of Reach of Children

CAUTION PRECAUCION

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Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks plus shoes, and chemical-resistant gloves (such as barrier laminate and viton ≥ 14 mils in Category G). Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are barrier laminate and viton (≥ 14 mils). If you want more options, follow the instructions for category G on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves
- Chemical-resistant apron for mixers and loaders

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.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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 on skin: 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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

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.

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 product is extremely toxic to freshwater marine, wildlife, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which 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 washwaters.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Storage and Disposal

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

Pesticide Storage: Store in original container only. In case of 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 at end of 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. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

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

EPA Reg. No. 62719-516

EPA Est. _____

®Trademark of Dow AgroSciences LLC

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

Net Weight ____

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

Showcase®

Specialty Herbicide

A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:

- Landscape Ornamentals
- Christmas Tree Plantations
- Container Grown Ornamentals
- Field Grown Ornamentals
- Groundcovers/Perennials
- Non-Bearing Fruit and Nut Trees
- Non-Bearing Vineyards
- Non-Cropland

For Commercial Use Only

Active Ingredients:

trifluralin: α,α,α -trifluoro-2,6-dinitro- <i>N</i> , <i>N</i> -dipropyl- <i>p</i> -toluidine.....	2.00%
isoxaben: <i>N</i> -[3-(1-ethyl-1-methylpropyl)-5- isoxazoly]-2,6-dimethoxybenzamide and isomers.....	0.25%
oxyfluorfen: 2-chloro-1-(3-ethoxyl-4- nitrophenoxy)-4-(trifluoromethyl) benzene...	0.25%
Other Ingredients.....	97.50%
Total.....	100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,636,243 and 5,086,184.

Keep Out of Reach of Children

CAUTION PRECAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks plus shoes, and chemical-resistant gloves (such as barrier laminate and viton ≥ 14 mils in Category G). Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are barrier laminate and viton (≥ 14 mils). If you want more options, follow the instructions for category G on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves
- Chemical-resistant apron for mixers and loaders

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.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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 on skin: 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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

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.

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 product is extremely toxic to freshwater marine, wildlife, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which 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 washwaters.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Storage and Disposal

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

Pesticide Storage: Store in original container only. In case of 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

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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 at end of label. If terms are unacceptable, return at once unopened.**

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EPA Reg. No. 62719-516

EPA Est. _____

®Trademark of Dow AgroSciences LLC

Produced for

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268

Net Weight ____

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

Showcase®

Specialty Herbicide

A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:

- Landscape Ornamentals
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- Container Grown Ornamentals
- Field Grown Ornamentals
- Groundcovers/Perennials
- Non-Bearing Fruit and Nut Trees
- Non-Bearing Vineyards
- Non-Cropland

For Commercial Use Only

Active Ingredients:

trifluralin: α,α,α -trifluoro-2,6-dinitro- <i>N</i> , <i>N</i> -dipropyl- <i>p</i> -toluidine.....	2.00%
isoxaben: <i>N</i> -[3-(1-ethyl-1-methylpropyl)-5- isoxazolyl]-2,6-dimethoxybenzamide and isomers	0.25%
oxyfluorfen: 2-chloro-1-(3-ethoxyl-4- nitrophenoxy)-4-(trifluoromethyl) benzene...	0.25%
Other Ingredients	97.50%
Total	100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,636,243 and 5,086,184.

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Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks plus shoes, and chemical-resistant gloves (such as barrier laminate and viton ≥ 14 mils in Category G). Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are barrier laminate and viton (≥ 14 mils). If you want more options, follow the instructions for category G on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves
- Chemical-resistant apron for mixers and loaders

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.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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 on skin: 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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

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.

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 product is extremely toxic to freshwater marine, wildlife, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which 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 washwaters.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Storage and Disposal

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

Pesticide Storage: Store in original container only. In case of 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.

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 at end of 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. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

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

EPA Reg. No. 62719-516

EPA Est. _____

®Trademark of Dow AgroSciences LLC

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

Net Weight ____

(Label booklet cover):

Showcase®

Specialty Herbicide

A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:

- Landscape Ornamentals
- Christmas Tree Plantations
- Container Grown Ornamentals
- Field Grown Ornamentals
- Groundcovers/Perennials
- **Non-Bearing Fruit and Nut Trees**
- Non-Bearing Vineyards
- **Non-Cropland**

For Commercial Use Only

Active Ingredients:

trifluralin: α,α,α -trifluoro-2,6-dinitro- <i>N</i> , <i>N</i> -dipropyl- <i>p</i> -toluidine	2.00%
isoxaben: <i>N</i> -[3-(1-ethyl-1-methylpropyl)-5- isoxazolyl]-2,6-dimethoxybenzamide and isomers	0.25%
oxyfluorfen: 2-chloro-1-(3-ethoxyl-4- nitrophenoxy)-4-(trifluoromethyl) benzene ...	0.25%
Other Ingredients	97.50%
Total	100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,636,243 and 5,086,184.

Keep Out of Reach of Children

CAUTION PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

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 at end of 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. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

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

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EPA Reg. No. 62719-516

EPA Est. _____

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Net Weight ____

(Page 1 through end):

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks plus shoes, and chemical-resistant gloves (such as barrier laminate and viton ≥ 14 mils in Category G). Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are barrier laminate and viton (≥ 14 mils). If you want more options, follow the instructions for category G on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves
- Chemical-resistant apron for mixers and loaders

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.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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 on skin: 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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

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.

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 product is extremely toxic to freshwater marine, wildlife, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which 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 washwaters.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read all Directions for Use carefully before applying.

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. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements of this label about personal protective equipment (PPE), and restricted entry interval. The requirements in the box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers to enter during the restricted entry interval (REI). The REI for each crop is listed in the directions for use associated with each crop.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material.
- Shoes plus socks

Non-Agricultural Use Requirements

The requirements of this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

For applications in landscape settings and in non-cropland sites, do not enter or allow others to enter the treated area until dusts have settled. If soil incorporation is required after the 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 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.

Storage and Disposal

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

Pesticide Storage: Store in original container only. In case of 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.

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47**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 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

Showcase® specialty herbicide is a preemergence product for control of certain broadleaf weeds and annual grasses in container and landscape ornamentals, nursery stock, Christmas trees, groundcovers/perennials, non-bearing fruit and nut trees, non-bearing vineyards and non-cropland areas. Apply Showcase anytime prior to germination of target weeds, or immediately after cultivation. Length of weed control will vary with rate of Showcase applied, weed population, potting media or soil conditions, temperature, watering regime, and other factors. Following application, user should monitor and observe level of weed control over time to determine when additional applications may be needed.

Use Precautions and Restrictions

In Arizona: The state of Arizona has not approved Showcase for use on plants grown for agricultural/commercial production; such as on Christmas tree plantations, container grown or field grown ornamentals, and non-bearing fruit and nut trees and non-bearing vineyards.

Showcase controls weeds growing from seed. Showcase does not control established weeds, weeds growing from stolons, rhizomes, or root pieces. Existing weeds should be controlled by cultivation or with postemergence herbicides. Weed residues, prunings and trash should be removed or thoroughly mixed into soil prior to treatment. Soil should be in good condition and free of clods at the time of application. A single rainfall or sprinkler irrigation of 0.5 inches or more or flood irrigation is required to activate Showcase. Optimum weed control is obtained when Showcase is activated within 3 days of application. If rainfall or irrigation does not occur within 3 days of application and tillage is possible, Showcase may be activated using cultivation equipment capable of uniformly mixing the herbicide into the upper 1 to 2 inches of soil. Failure to activate Showcase within 3 days of application may result in erratic control of annual grasses. Do not apply when wind conditions favor drift of Showcase granules from the target area.

Repeat applications at 150 lb or 200 lb per acre should not be made sooner than 60 days after a previous application of Showcase. Do not apply over 600 lb per acre total of Showcase within a 12-month period.

Tolerance of Turfgrass Adjacent to Ornamental Plantings: Accidental application to turf may occur when applying Showcase to ornamental plantings. Showcase is not recommended for weed control in turfgrasses, but turfgrasses are generally tolerant to small amounts of this product that fall outside of the intended area of application.

Do not aerially apply Showcase.

Treatment of Species Not Listed on the Label for Showcase

Users who wish to use Showcase on plant species not recommended on this label may determine the suitability for use by treating a small number of such plants at a recommended rate. Prior to treatment of larger areas, the treated plants should be observed for any sign of herbicidal injury during 30 to 60 days of normal growing conditions to determine if the treatment is safe to the target plant species. The user assumes responsibility for any plant damage or other liability resulting from use of Showcase on plant species not recommended on this label.

Application Instructions

Apply Showcase using a drop or rotary-type spreader designed to apply granular herbicides or insecticides. Calibrate application equipment prior to use according to 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 crop 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.

Application Techniques for Applying Showcase

- When using a drop-type spreader, a splashboard mounted under the hopper will provide more even granule distribution.
- A chain fastened to the side of the spreader and allowed to drag on the soil surface can be used to mark the edge of the treated swath and help prevent skips or overlaps.
- For treating smaller areas or rows of nursery stock or ornamental beds, a hand held or push-type rotary applicator such as a whirlybird or cyclone unit is recommended. For hand held units, walk and turn the crank at a constant rate of speed.
- A shaker-type applicator made from a small container with holes punched in the bottom is recommended for small, difficult to treat areas. Carefully measure the amount of product needed to avoid over application.
- The weight-to-volume conversion table below provides equivalent amounts of Showcase.

Broadcast Rates for Showcase

Rate	Amount/1000 sq ft		Amount/100 sq ft	
lb/Acre	lb	quarts	lb	cups
100	2.30	1.75	0.23	0.7
150	3.45	2.60	0.35	1.0
200	4.60	3.50	0.46	1.4

1 lb of Showcase = 0.75 quart = 3 cups

Spreader Settings as a Guide for Calibration

Note: These settings are provided as a suggested starting point in calibrating each individual spreader. Since no two spreaders are alike, these settings are not intended to be used as absolute recommendations by Dow AgroSciences or the spreader manufacturer.

	Settings for Spreader		
	Recommended Rate of Showcase		
Speed (mph)	100 lb/acre	150 lb/acre	200 lb/acre
2.0	2 1/2	3 1/4	3 3/4
2.5	3	3 1/2	4 1/4
3.0	3 1/4	4	5

Warren spreader settings are displayed in half-number increments only. The suggested settings that indicate quarter settings can be accomplished by placing the calibration arm between the half number marks on the spreader.

Weeds Controlled or Suppressed by Showcase

Weeds controlled when applied at 100 lb per acre (2.3 lb per 1000 sq ft):

Common Name	Scientific Name
aster, slender	<i>Aster exilis</i>
barnyardgrass	<i>Echinochloa crus-galli</i>
bluegrass, annual	<i>Poa annua</i>
bursage, annual	<i>Ambrosia acanthicarpa</i>
celery, wild	<i>Apium leptophyllum</i>
chickweed, common	<i>Stellaria media</i>
clover white	<i>Trifolium repens</i>
crabgrass	<i>Digitaria</i> spp.
cudweed, purple	<i>Gnaphalium purpureum</i>
cupgrass, southwestern	<i>Eriochloa gracilis</i>
fiddleneck, coast	<i>Amsinckia intermedia</i>
filaree, redstem	<i>Erodium cicutarium</i>
fleabane, blackleaved	<i>Conyza bonariensis</i>
fleabane, dwarf	<i>Conyza ramosissima</i>
foxtail, yellow	<i>Setaria glauca</i>
groundcherry, lanceleaf	<i>Physalis lanceifolia</i>
henbit	<i>Lamium amplexicaule</i>
horseweed	<i>Conyza canadensis</i>
junglerice	<i>Echinochloa colonum</i>
knotweed, prostrate	<i>Polygonum aviculare</i>
lambsquarters, common	<i>Chenopodium album</i>
mallow, little	<i>Malva parviflora</i>
mustard, Indian	<i>Brassica juncea</i>
mustard, wild	<i>Sinapis arvensis</i>
nightshade, black	<i>Solanum nigrum</i>

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oat, wild	<i>Avena fatua</i>
panicum, fall	<i>Panicum dichotomiflorum</i>
pepperweed, Virginia	<i>Lepidium virginicum</i>
pigweed	<i>Amaranthus</i> spp.
pineappleweed	<i>Matricaria matricarioides</i>
plantain, slender	<i>Plantago elongata</i>
purslane, common	<i>Portulaca oleracea</i>
radish, wild	<i>Raphanus raphanistrum</i>
ragweed, common	<i>Ambrosia artemisiifolia</i>
rocket, London	<i>Sisymbrium irio</i>
rockpurslane, desert	<i>Calandrinia ciliata</i>
shepherdspurse	<i>Capsella bursa-pastoris</i>
sibara	<i>Sibara virginica</i>
smartweed, Pennsylvania	<i>Polygonum pensylvanicum</i>
sowthistle, annual	<i>Sonchus oleraceus</i>
speedwell, purslane	<i>Veronica peregrina</i>
sprangletop, Mexican	<i>Leptochloa univervia</i>
telegraphplant	<i>Heterotheca grandiflora</i>
thistle, Russian	<i>Salsola iberica</i>
witchgrass	<i>Panicum capillare</i>

Weeds controlled when applied at 150 lb per acre (3.5 lb per 1000 sq ft):

Common Name	Scientific Name
aster, heath	<i>Aster ericoides</i>
bittercress	<i>Cardamine oligosperma</i>
bittercress, hairy	<i>Cardamine hirsuta</i>
brassbuttons, southern	<i>Cotula australis</i>
carrot, wild	<i>Daucus carota</i>
chamberbitter	<i>Phyllanthus urinaria</i>
chickweed, mouseear	<i>Cerastium vulgatum</i>
crabgrass	<i>Digitaria</i> spp.
dandelion	<i>Taraxacum officinale</i>
fireweed	<i>Erechtites hieracifolia</i>
foxtail, giant	<i>Setaria faberi</i>
galinsoga, hairy	<i>Galinsoga ciliata</i>
geranium, carolina	<i>Geranium carolinianum</i>
groundsel, common	<i>Senecio vulgaris</i>
ladysthumb	<i>Polygonum persicaria</i>
lettuce, prickly	<i>Lactuca serriola</i>
lovegrass	<i>Eragrostis</i> spp.
mallow, common	<i>Malva neglecta</i>
mallow, dwarf	<i>Malva rotundifolia</i>
maretail	<i>Hippuris vulgaris</i>
mayweed	<i>Anthemis cotula</i>
morningglory, ivyleaf	<i>Ipomoea hederacea</i>
mustard, black	<i>Brassica nigra</i>
pennywort	<i>Hydrocotyle</i> spp.
phyllanthus, long-stalk	<i>Phyllanthus tenellus</i>
plantain, bracted	<i>Plantago aristata</i>
plantain, broadleaf	<i>Plantago major</i>
plantain, buckhorn	<i>Plantago lanceolata</i>
pokeweed, common	<i>Phytolacca americana</i>
rockpurslane, redmaids	<i>Calandrinia ciliata</i> var. <i>menziesii</i>
ryegrass, annual	<i>Lolium multiflorum</i>
sida, prickly	<i>Sida spinosa</i>

sorrell, red	<i>Rumex acetosella</i>
speedwell, thymeleaf	<i>Veronica serpyllifolia</i>
spurge, hyssop	<i>Euphorbia hyssopifolia</i>
spurge, spotted	<i>Euphorbia maculata</i>
sweetclover, yellow	<i>Melilotus officinalis</i>
tansymustard, green	<i>Descurainia pinnata</i>
velvetleaf	<i>Abutilon theophrasti</i>
woodsorrel, yellow	<i>Oxalis stricta</i>

Weeds controlled when applied at 200 lb per acre (4.6 lb per 1000 sq ft):

Common Name	Scientific Name
barley, hare	<i>Hordeum leporinum</i>
bedstraw, catchweed	<i>Galium aparine</i>
bromegrass	<i>Bromus</i> spp.
buckwheat, wild	<i>Polygonum convolvulus</i>
burclover, California	<i>Medicago polymorpha</i>
carpetweed	<i>Mollugo verticillata</i>
cheat	<i>Bromus secalinus</i>
clover, red	<i>Trifolium pratense</i>
cocklebur, common	<i>Xanthium strumarium</i>
datura	<i>Datura</i> spp.
dayflower	<i>Commelina</i> spp.
dogfennel	<i>Eupatorium capillifolium</i>
eclipta	<i>Eclipta prostrata</i>
eveningprimrose	<i>Oenothera</i> spp.
fescue, rattail	<i>Vulpia myuros</i>
filaree, broadleaf	<i>Erodium botrys</i>
filaree, whitestem	<i>Erodium moschatum</i>
flixweed	<i>Descurainia sophia</i>
goosefoot, nettleleaf	<i>Chenopodium murale</i>
goosegrass	<i>Eleusine indica</i>
groundcherry, cutleaf	<i>Physalis angulata</i>
groundcherry, wright	<i>Physalis wrightii</i>
jimsonweed	<i>Datura stramonium</i>
knotweed, silversheath	<i>Polygonum argyrocoleon</i>
kochia	<i>Kochia scoparia</i>
medic, black	<i>Medicago lupulina</i>
miners lettuce	<i>Claytonia perfoliata</i>
mulberry weed	<i>Fatoua villosa</i>
mullein, turkey	<i>Eremocarpus setigerus</i>
mustard, blue	<i>Chorispora tenella</i>
mustard, tumble	<i>Sisymbrium altissimum</i>
nettle, burning	<i>Urtica urens</i>
nettle, stinging	<i>Urtica dioica</i>
nightshade, hairy	<i>Solanum sarrachoides</i>
orach, red	<i>Atriplex rosea</i>
ox tongue, bristly	<i>Picris echioides</i>
pepperweed, yellowflower	<i>Lepidium perfoliatum</i>
pimpernel, scarlet	<i>Anagallis arvensis</i>
redmaids	
sandbur, field	<i>Cenchrus incertus</i>
sandspurry, red	<i>Spergularia rubra</i>
signalgrass	<i>Brachiaria</i> spp.
sowthistle, spiny	<i>Sonchus asper</i>
speedwell, birdseye	<i>Veronica persica</i>

spurge, petty	<i>Euphorbia peplus</i>
spurge, prostrate	<i>Euphorbia humistrata</i>
spurry, corn	<i>Spergula arvensis</i>
stinkgrass	<i>Eragrostis cilianensis</i>
sunflower	<i>Helianthus</i> spp.
swinecress	<i>Coronopus didymus</i>
thickhead	<i>Crassocephalum crepidioides</i>
thistle, bull	<i>Cirsium vulgare</i>
thistle, musk	<i>Carduus nutans</i>
willoweed, panicle	<i>Epilobium paniculatum</i>
woodsorrel, creeping	<i>Oxalis corniculata</i>

Weeds partially controlled or suppressed when applied at 200 lb per acre (4.6 lb per 1000 sq ft):

Common Name	Scientific Name
bindweed, field	<i>Convolvulus arvensis</i>
dock, curly	<i>Rumex crispus</i>
johnsongrass (seedling)	<i>Sorghum halepense</i>
mallow, Venice	<i>Hibiscus trionum</i>
milkweed, honeyvine	<i>Ampelamus albidus</i>
morningglory, tall	<i>Ipomoea purpurea</i>
panicum, Texas	<i>Panicum texanum</i>
pusley, Florida	<i>Richardia scabra</i>
shattercane	<i>Sorghum bicolor</i>

Uses

Ornamental Plantings

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours (6 days for Christmas trees) unless PPE required for early entry is worn.

Showcase® specialty herbicide is recommended as a preemergence application for control of certain broadleaf weeds and annual grasses in container grown ornamentals, landscape ornamentals, field grown ornamentals, groundcovers/perennials, Christmas trees, and non-bearing fruit and nut crops, and non-bearing vineyards. Apply Showcase anytime prior to germination of target weeds or immediately after cultivation.

Refer to the General Information section of this label for Use Precautions and information on application, application rates and weeds controlled.

Special Use Precautions

To avoid possible injury, do not apply Showcase to:

- plants with leaves in a whorled arrangement, such as daylily, which can funnel particles to the crown of the plant.
- plants with wet leaf surfaces from rain, irrigation or dew. If particles are retained on leaf surfaces, they should be completely removed by irrigation as soon as possible or injury will result.
- nursery, forest, or Christmas tree: seedling beds, cutting beds, or transplant beds.
- nursery seedbeds or forest or Christmas tree seedling transplant beds.
- unrooted liners or cuttings that have been planted in pots for the first time.
- pots less than 4 inches wide.
- bedding plants or areas where bedding plants will be planted or transplanted within 1 year following application.
- groundcovers until they are established and well rooted.

Do not apply Showcase to newly transplanted ornamentals, nursery stock, Christmas trees, groundcovers, or non-bearing fruit and nut trees and non-bearing vineyards until soil or potting media has been settled by packing and irrigation or rainfall and no cracks are present or injury may occur.

Repeat applications at 150 lb or 200 lb per acre should not be made sooner than 60 days after a previous application of Showcase. Do not apply over 600 lb per acre total of Showcase within a 12-month period.

Where loss of stand has occurred in field grown ornamentals, use untreated soil as fill around roots when replacing plants or injury may occur.

Note: Injury on the following plant species has been observed following applications of Showcase and use is not recommended.

<i>Acanthus mollis</i>	oak leaf acanthus
<i>Achillea millefolium</i> 'Paprika'	paprika mallow
<i>Agapanthus africanus</i>	lily of the Nile
<i>Ajuga</i> spp.	bugleweed or ajuga
<i>Arctotheca calendula</i>	African capeweed
<i>Arenaria montana</i>	mountain sandwort
<i>Astilbe chinensis</i> 'Pumila'	Chinese pumila
<i>Brassica</i> spp.	mustard
<i>Coreopsis auriculata</i>	dwarf coreopsis
<i>Dicentra luxuriant</i>	luxuriant bleeding heart
<i>Digitalis purpurea</i>	foxglove
<i>Echinacea purpurea</i>	purple coneflower
<i>Erica</i> spp.	heath species
<i>Euonymus alatus</i> 'compacta'	dwarf burning bush
<i>Euphorbia</i> spp.	spurge
<i>Geranium cinereum</i> 'Ballerina'	ballerina cranesbill
<i>Gypsophila paniculata</i>	white festival baby's breath
<i>Hemerocallis</i> spp.	daylily
<i>Heuchera micrantha</i>	coral bells
<i>Hydrangea</i> spp.	hydrangea
<i>Iberis</i> spp.	candytuft
<i>Impatiens</i> spp.	
<i>Juniperus horizontalis</i> 'Prince of Wales'	prince of wales juniper
<i>Lavandula</i> or <i>Limonium</i> spp.	lavender
<i>Leucothoe axillaris</i>	coast leucothoe
<i>Liriope</i> spp.	lily turf
<i>Lithodora diffusa</i> 'Grace Ward'	
<i>Melaleuca quinquenervia</i>	cajeput tree
<i>Petunia</i> spp.	
<i>Phlox paniculata</i>	summer phlox
<i>Podocarpus macrophyllus</i>	yew podocarpus
<i>Pulmonaria longifolia</i>	bertram anderson lingwort
<i>Rhododendron carolinianum</i>	carolina rhododendron
<i>Rhododendron catawbiense</i> 'Roseum elegans'	roseum elegans rhododendron
<i>Sedum</i> spp.	stonecrop
<i>Syagrus romanzoffianum</i>	queen palm
<i>Vinca minor</i> 'Atropurpurea'	wine periwinkle
<i>Washingtonia robusta</i>	Mexican fan palm
<i>Yucca recurvifolia</i>	green yucca

When applied as directed under the conditions described on this label, ornamental plant species listed below have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. It is strongly recommended that a limited number

of plants under your growing conditions be treated for tolerance evaluation prior to initiating large scale applications. Follow the directions given above to determine plant tolerance under your growing conditions prior to large scale use.

Showcase may be used on the following established plant species (Note: Limitations on recommended treatment methods):

Trees

Recommended Treatment Method:

C = Container Grown

F = Field Grown Nursery

Scientific Name	Common Name	
<i>Abies balsameana</i>	balsam fir, dwarf	C, F
<i>Acer ginnala</i>	amur maple	F
<i>Acer rubrum</i>	red maple	F
<i>Acer saccharinum</i>	silver maple	C, F
<i>Betula nigra</i>	river birch	C, F
<i>Betula papyrifera</i>	paper birch	F
<i>Cercis canadensis</i>	redbud	C, F
<i>Chamaecyparis obtusa</i>	filicoides-fernspray cypress	F
<i>Chamaecyparis obtusa</i>	gracilis-slender hinoki cypress	F
<i>Chamaecyparis pisifera</i>	sawara-false cypress	F
<i>Chamaedorea cataractarum</i>	palm	F
<i>Chamaedorea costaricana</i>	palm	C, F
<i>Chamaedorea elegans</i>	parlor palm	C, F
<i>Cornus florida</i>	dogwood, flowering	C, F
<i>Cupressocyparis leylandii</i>	leland cypress, 'emerald isle'	C, F
<i>Cupressus arizonica</i>	Arizona cypress	
<i>Cupressus glabra</i>	Arizona cypress	F
<i>Cupressus sempervirens</i>	Italian cypress	C, F
<i>Ficus benjamina</i>	fig	C, F
<i>Juniperus virginiana</i>	redcedar, eastern	C, F
<i>Magnolia grandiflora</i>	magnolia, southern	C, F
<i>Picea abies</i>	spruce, Norway	C, F
<i>Picea glauca</i>	white spruce	C, F
<i>Picea glauca</i> 'Conica'	dwarf alberta spruce	F
<i>Picea pungens</i> 'Glauca'	Colorado blue spruce	C, F
<i>Pinus aristata</i>	bristlecone pine	F
<i>Pinus canariensis</i>	canary island pine	F
<i>Pinus contorta</i>	shore pine, beach pine	F
<i>Pinus mugo</i> 'pumilio'	pumilio mugo pine	C, F
<i>Pinus radiata</i>	monterey pine	F
<i>Pinus strobus</i>	eastern white pine	C, F
<i>Pinus strobus</i>	white pine	C, F
<i>Pinus sylvestris</i>	Scotch pine	C, F
<i>Pinus thunbergiana</i>	Japanese black pine	C, F
<i>Podocarpus</i> spp.	podocarpus	F
<i>Prunus yedoensis</i>	yoshino flowering cherry	F
<i>Quercus ilicifolia</i>	bear oak	F
<i>Quercus palustris</i>	pin oak	F
<i>Quercus phellos</i>	willow oak	C, F
<i>Quercus rubra</i>	red oak	C, F
<i>Quercus virginiana</i>	live oak	C, F
<i>Tsuga canadensis</i>	eastern hemlock	C, F

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<i>Abelia grandiflora</i>	glossy abelia	C, F
<i>Acacia abyssinica</i>	abyssinica acacia	C, F
<i>Acacia redolens</i>	prostrate acacia	C, F
<i>Acacia stenophylla</i>	shoestring acacia	C, F
<i>Acer ginnala</i>	amur maple	C, F
<i>Acer palmatum</i>	dwarf Japanese maple	C, F
<i>Berberis mentorensis</i>	mentor barberry	C, F
<i>Bougainvillea</i> spp.	barbara karst	C, F
<i>Buxus</i> x 'Green velvet'	green velvet boxwood	C, F
<i>Buxus microphylla</i> var. <i>japonica</i>	Japanese littleleaf boxwood	C, F
<i>Buxus microphylla</i> var. <i>Koreana</i>	Korean littleleaf boxwood	F
<i>Buxus sempervirens</i>	common boxwood	C, F
<i>Callistemon citrinus</i>	lemon bottlebrush	F
<i>Callistemon viminalis</i>	weeping bottlebrush	C, F
<i>Camellia japonica</i>	camellia	C, F
<i>Chamaecyparis obtusa</i>	kosteri cypress	C, F
<i>Chamaecyparis pisifera</i>	baileyi-dogwood	F
<i>Chamaecyparis pisifera</i> spp.	filifera-thread cypress	C, F
<i>Cornus alba</i>	sibirica-siberian dogwood	C, F
<i>Cornus stolonifera</i>	baileyi-red-osier dogwood	F
<i>Cotinus coggygria</i>	royal purple smoke tree	C, F
<i>Cotoneaster adpressus</i>	praecox-early cotoneaster	C, F
<i>Cotoneaster apiculatus</i>	cotoneaster, cranberry	C, F
<i>Cotoneaster congestus</i>	cotoneaster, Pyrenees	C, F
<i>Cotoneaster dammeri</i>	cotoneaster, bearberry	C, F
<i>Cotoneaster himalayan</i>	Himalayan cotoneaster	C, F
<i>Cotoneaster horizontalis</i>	cotoneaster, rock	C, F
<i>Cotoneaster opiculata</i>	cotoneaster	C, F
<i>Cytisus praecox</i>	hollandia-warminster broom	C, F
<i>Cytisus scoparius</i>	lena-Scotch broom	C, F
<i>Cytisus spachianus</i>	sweet broom	C, F
<i>Cytisus</i> spp.	hollandia-Scotch broom	F
<i>Elaeagnus pungens</i>	fruitland silver berry	C, F
<i>Elaeagnus</i> x <i>ebbingi</i> 'Gilt Edge'	gilt edge elaeagnus	C, F
<i>Eucalyptus cinerea</i>	silver dollar gum (eucalyptus)	C, F
<i>Euonymus</i> x 'Aureo variegatus'	gold spot euonymus	C, F
<i>Euonymus</i> x 'Chollipo'	chollipo euonymus	C, F
<i>Euonymus fortunei</i>	canadale gold euonymus	C, F
<i>Euonymus japonica</i>	variegated evergreen euonymus	F
<i>Euonymus kiatschovica</i>	spreading euonymus	C, F
<i>Euonymus vegetus</i>	bigleaf wintercreeper	C, F
<i>Euryops pectinatus</i> 'Viridis'	green leaved euryops	C, F
<i>Forsythia</i> x <i>intermedia</i>	forsythia, border	C, F
<i>Forsythia</i> x 'Spring glory'	spring glory forsythia	C, F
<i>Gardenia jasminoides</i>	august beauty gardenia	C, F
<i>Gelsemium sempervirens</i>	carolina jessamine	C, F
<i>Hibiscus rosa-sinensis</i>	ross estey-hibiscus	C, F
<i>Hibiscus syriacus</i>	rose of sharon 'diana'	C, F
<i>Ilex aquifolium</i>	Balkans holly	F
<i>Ilex</i> x <i>aquipernyi</i> 'San Jose'	san jose holly	C, F
<i>Ilex</i> x <i>attenuate</i> 'Savannah'	savannah holly	C, F

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<i>Ilex cornuta</i> 'Burfordii'	burford holly	C, F
<i>Ilex crenata</i> 'Compacta'	dwarf Japanese holly	C, F
<i>Ilex glabra</i> 'Compacta'	compact inkberry holly	C, F
<i>Ilex x meserveae</i> 'Blue Boy'	blue boy holly	C, F
<i>Ilex vomitoria</i>	yaupon holly	C, F
<i>Juniperus chinensis</i>	hollywood juniper	C, F
<i>Juniperus conferta</i>	emerald sea shore juniper	C, F
<i>Juniperus horizontalis</i>	blue rug juniper	C, F
<i>Juniperus procumbens</i>	nana-dwarf Japanese garden juniper	C, F
<i>Juniperus prostrata</i>	prostrata juniper	C, F
<i>Juniperus sabina</i>	broadmoor juniper	C, F
<i>Juniperus scopulorum</i>	emerald green juniper	F
<i>Juniperus squamata</i>	blue juniper	C, F
<i>Lantana sellowiana</i>	lantana	C, F
<i>Leptospermum scoparium</i> 'Nanus Ruru'	dwarf New Zealand tea tree	C, F
<i>Leucothoe fontanesiana</i> 'Rollinsonii'	rollison drooping leucothoe	C, F
<i>Ligustrum japonicum</i>	privet, Japanese	C, F
<i>Ligustrum lucidum</i>	privet, glossy	C, F
<i>Ligustrum ovalifolium</i>	privet, California	F
<i>Ligustrum texanum</i>	privet, wax leaf	C, F
<i>Ligustrum vicaryi</i>	privet, golden	F
<i>Ligustrum vulgare</i> 'Lodense'	privet, lodense common	C, F
<i>Lonicera fragrantissima</i>	winter honeysuckle	C, F
<i>Lonicera periclymenum</i>	flowering woodbine	C, F
<i>Lonicera sempervirens</i>	trumpet honeysuckle	C, F
<i>Mahonia aquifolium</i> 'Compacta'	dwarf Oregon grape	C, F
<i>Mahonia bealei</i>	leather leaf mahonia	C, F
<i>Mahonia repens</i>	creeping mahonia	C, F
<i>Nerium oleander</i>	oleander	C, F
<i>Photinia x fraseri</i>	fraser's photinia	C, F
<i>Pinus mugo</i> var. <i>mugo</i>	mugo pine	C, F
<i>Pittosporum tobira</i>	green pittosporum	C, F
<i>Plumbago auriculata</i> 'Monott'	royal cape plumbago	C, F
<i>Prosopis chilensis</i>	Chilean mesquite	C, F
<i>Potentilla fragiformis</i>	cinquefoil	F
<i>Potentilla fruticosa</i>	cinquefoil	C, F
<i>Potentilla verna</i>	spring cinquefoil	C, F
<i>Pyracantha fortuneana</i>	lolendei monrovia pyracantha	C, F
<i>Raphiolepis indica</i>	raphiolepis (India hawthorn)	C, F
<i>Raphiolepis ovata</i>	roundleaf raphiolepis	C, F
<i>Rhododendron calendulaceum</i>	cannon's double azalea	C, F
<i>Rhododendron campylocarpum</i>	butterfly rhododendron	F
<i>Rhododendron carolinianum</i> x <i>dauricum</i>	PJM rhododendron	C, F
<i>Rhododendron catawbiense</i>	catawba rhododendron	C, F
<i>Rhododendron caucasicum</i> x <i>ponticum</i>	cunningham white rhododendron	C, F
<i>Rhododendron exbury</i>	klondike azalea	C, F
<i>Rhododendron forrestii</i> repens	gomer waterer rhododendron	C, F
<i>Rhododendron forrestii</i> x <i>griersonianum</i>	elizabeth rhododendron	C, F
<i>Rhododendron griffithianum</i>	jean marie rhododendron	C, F
<i>Rhododendron hybrid</i> spp.	America rhododendron	C, F
<i>Rhododendron impenitum</i>	rhododendron	C, F
<i>Rhododendron indica</i>	formosa azalea	C, F
<i>Rhododendron indica</i>	waicabusa azalea	C, F
<i>Rhododendron kaempferi</i>	blue danube azalea	C, F
<i>Rhododendron kerume</i>	coral bells azalea	C, F
<i>Rhododendron maximum</i>	rhodie max (rosebay)	C, F

<i>Rhododendron mucronulatum</i>	rhododendron	F
<i>Rhododendron ponticum</i>	chionoides rhododendron	C, F
<i>Rhododendron ponticum</i>	daphnoides rhododendron	C, F
<i>Rhododendron x 'purple gem'</i>	purple gem rhododendron	C, F
<i>Rhododendron racemosum</i>	dwarf scarlet wonder rhododendron	C, F
<i>Rhododendron sassthigiatim x carolinianum</i>	ramapo rhododendron	C, F
<i>Rhododendron satuski</i>	gumpo pink azalea	C, F
<i>Rhus lancea</i>	African sumac	C, F
<i>Rosa x 'Radrazz'</i>	knock out shrub rose	C, F
<i>Rosmarinus officinalis</i>	rosemary	C, F
<i>Skimmia japonica</i>	Japanese skimmia	C, F
<i>Spiraea x bumalda 'Anthony Waterer'</i>	anthony waterer spiraea	C, F
<i>Spiraea x cinerea 'Grefsheim'</i>	first snow spiraea	F
<i>Spiraea japonica</i>	Japanese alpine spiraea	C, F
<i>Spiraea x vanhouttei</i>	vanhoutte spiraea	C, F
<i>Syringa rothomagensis</i>	Chinese lilac	C, F
<i>Syringa vulgaris</i>	lilac, common	F
<i>Taxus cuspidata</i>	yew, Japanese	F
<i>Ternstroemia gymnanthera</i>	ternstroemia, Japanese	C, F
<i>Thuja occidentalis</i>	emerald arborvitae	C, F
<i>Thuja occidentalis</i>	woodwardii arborvitae	C, F
<i>Thuja orientalis</i>	aureus nana-dwarf golden arborvitae	C, F
<i>Viburnum bodnantense</i>	pink dawn viburnum	C, F
<i>Viburnum carlesii</i>	Koreanspice viburnum	C, F
<i>Viburnum davidii</i>	david viburnum	C, F
<i>Viburnum japonicum</i>	Japanese viburnum	F
<i>Viburnum x juddii</i>	judd viburnum	C, F
<i>Viburnum lantana</i>	wayfaring tree	F
<i>Viburnum opulus sterile</i>	common snowball viburnum	F
<i>Viburnum plicatum var. tomentosum</i>	doublefile viburnum	C, F
<i>Viburnum setigerum</i>	tea viburnum	F
<i>Viburnum trilobum</i>	cranberry bush	C, F
<i>Viburnum trilobum 'Compactum'</i>	dwarf cranberry bush	C, F
<i>Viburnum x pragense</i>	Prague viburnum	C, F
<i>Xylosma congestum</i>	xylosma	F

Groundcovers/Perennials**Recommended Treatment Method:****C = Container Grown****F = Field Grown Nursery**

Scientific Name	Common Name	
<i>Carpobrotus edulis</i>	ice plant, highway	C, F
<i>Catharanthus roseus</i>	Madagascar periwinkle	C, F
<i>Cortaderia selloana</i>	pampas grass	C, F
<i>Dietes iridioides</i>	African iris	C, F
<i>Dros anthemum floribundum</i>	ice plant, rosea	C, F
<i>Gazania rigens leucolaena</i>	trailing gazania	C, F
<i>Hedera helix</i>	ivy, English	C, F
<i>Hypericum spp.</i>	St. Johnswort	C, F
<i>Jasminum nitidum</i>	angelwing jasmine	C, F
<i>Lonicera japonica</i>	honeysuckle, Japanese	F
<i>Monarda didyma</i>	bee balm	C, F
<i>Pachysandra terminalis</i>	pachysandra, Japanese 'green sheen'	C, F
<i>Pennisetum setaceum 'Rubrum'</i>	purple fountain grass	C, F
<i>Verbena peruviana</i>	St. Paul verbena	C, F

Vinca major

periwinkle, bigleaf

C, F

**Non-Bearing Fruit and Nut
Trees and Non-Bearing
Vineyards¹ (Dormant
Application)**

**Recommended
Treatment Method:
C = Container Grown
F = Field Grown Nursery**

Common Name

apricot	F
blueberry	F
cherry, sour	F
cherry, sweet	F
nectarine	F
peach	F
plum	F
prune	F

¹Non-bearing fruit and nut trees and non-bearing vineyards are defined as plants which will not bear fruit for at least one year after treatment.

Ornamental Bulbs

Do not use Showcase[®] specialty herbicide in bulb production fields. For use in landscape settings only.

Showcase may be applied for control of susceptible annual weeds in ornamental bulbs, e.g., bulbous iris, daffodil (narcissus), hyacinth and tulip. Apply Showcase to the soil surface 2 to 4 weeks after planting but prior to the emergence of annual weeds. Showcase may also be applied following bulb emergence but prior to flowering and after flowering. For fall planted bulbs, apply Showcase again in late winter or early spring to weed-free soil surfaces.

Special Use Precautions:

Do not apply to tulip plants that have emerged to a height greater than 3/4 inch.
Do not apply to gladiolus prior to emergence or if corms are less than 1 inch in diameter.
Do not apply to bulbs while they are flowering.

Shadehouse Areas

Showcase may be applied in open shadehouse-type structures where the natural flow of air is unimpeded.

Special Use Precautions:

Do not apply in enclosed greenhouses or in enclosed shadehouse-type structures.
Do not apply within 3 weeks prior to enclosing greenhouse or poly-type structures.

Non-Cropland

Showcase is recommended as a preemergence application for control of certain broadleaf weeds and annual grasses on non-cropland areas such as industrial sites, utility substations, highway guardrails, sign posts, and delineators. Apply Showcase anytime prior to germination of target weeds. Areas to be treated should be free of established weeds or existing weeds should be controlled with postemergence herbicides.

Refer to the General Information section of this label for Use Precautions and information on application, application rates, and weeds controlled.

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 Limitation of Remedies.

Warranty Disclaimer

Dow AgroSciences 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. Dow AgroSciences 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 Dow AgroSciences or the seller. All such risks shall be assumed by buyer.

Limitation of Remedies

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 Dow AgroSciences' 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.

Dow AgroSciences shall not be liable for losses or damages resulting from handling or use of this product unless Dow AgroSciences is promptly notified of such loss or damage in writing. In no case shall Dow AgroSciences 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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EPA accepted 09/13/05

[Sub Label B: Residential Uses]

(Base label):

Showcase®**Specialty Herbicide**

A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:

- Landscape Ornamentals
- Container Grown Ornamentals
- Groundcovers/Perennials
- Non-Bearing Fruit and Nut Trees
- Non-Bearing Vineyards

For Residential Use Only

and/or

Prevents [both] grasses and broadleaf weeds [with one application] [before they get started]

and/or

Prevents weeds [up to six months]

and/or

Season long weed preventer

and/or

One application prevents weeds [all season]

and/or

Works season long

and/or

Provides up to 6 months of weed control

and/or

Stops weeds before they start

and/or

Offers plant tolerance

and/or

Won't wash away

and/or

Weed and feed with one application

and/or

Controls tough grasses and weeds [such as crabgrass, oxalis, woodsorrel, spurge, bittercrest]

and/or

Apply anytime [spring, summer, fall]

and/or

Use for a [beautiful] weed free landscape

and/or

Easy to use

and/or

Eliminate [time consuming] hand weeding**Active Ingredients:**

trifluralin: α,α,α -trifluoro-2,6-dinitro-*N*,
N-dipropyl-*p*-toluidine..... 2.00%
 isoxaben: *N*-[3-(1-ethyl-1-methylpropyl)-5-
 isoxazoly]-2,6-dimethoxybenzamide

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and isomers	0.25%
oxyfluorfen: 2-chloro-1-(3-ethoxyl-4-nitrophenoxy)-4-(trifluoromethyl) benzene ...	0.25%
Other Ingredients	97.50%
Total	100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,636,243 and 5,086,184.

[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 ₂ O ₅)	X.X%
Soluble Potash (K ₂ O)	X.X%

Keep Out of Reach of Children

CAUTION PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks plus shoes, and chemical-resistant gloves (such as barrier laminate and viton ≥14 mils). Remove and wash contaminated clothing before reuse.

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 on skin: 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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

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.

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 which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters 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 spill, contain material and dispose as waste.

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 at end of 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. 62719-516

EPA Est. _____

®Trademark of Dow AgroSciences LLC

Produced for

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268

Net Weight ____

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(Label booklet cover):

Showcase®**Specialty Herbicide****A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:**

- Landscape Ornamentals
- Container Grown Ornamentals
- Groundcovers/Perennials
- Non-Bearing Fruit and Nut Trees
- Non-Bearing Vineyards

For Residential Use Only

and/or

Prevents [both] grasses and broadleaf weeds [with one application] [before they get started]

and/or

Prevents weeds [up to six months]

and/or

Season long weed preventer

and/or

One application prevents weeds [all season]

and/or

Works season long

and/or

Provides up to 6 months of weed control

and/or

Stops weeds before they start

and/or

Offers plant tolerance

and/or

Won't wash away

and/or

Weed and feed with one application

and/or

Controls tough grasses and weeds [such as crabgrass, oxalis, woodsorrel, spurge, bittercrest]

and/or

Apply anytime [spring, summer, fall]

and/or

Use for a [beautiful] weed free landscape

and/or

Easy to use

and/or

Eliminate [time consuming] hand weeding**Active Ingredients:**

trifluralin: α,α,α -trifluoro-2,6-dinitro- <i>N</i> ,	
<i>N</i> -dipropyl- <i>p</i> -toluidine.....	2.00%
isoxaben: <i>N</i> -[3-(1-ethyl-1-methylpropyl)-5-	
isoxazolyl]-2,6-dimethoxybenzamide	
and isomers	0.25%
oxyfluorfen: 2-chloro-1-(3-ethoxyl-4-	
nitrophenoxy)-4-(trifluoromethyl) benzene...	0.25%

Other Ingredients..... 97.50%
Total..... 100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,636,243 and 5,086,184.

[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 ₂ O ₅)	X.X%
Soluble Potash (K ₂ O)	X.X%

Keep Out of Reach of Children

CAUTION PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Refer to label booklet for Directions for Use including Storage and Disposal.

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 at end of 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. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

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

EPA Reg. No. 62719-516

EPA Est. _____

®Trademark of Dow AgroSciences LLC

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

Net Weight ____

(Page 1 through end):

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks plus shoes, and chemical-resistant gloves (such as barrier laminate and viton ≥ 14 mils). Remove and wash contaminated clothing before reuse.

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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 which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters 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 for Use carefully before applying.

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 lawns and grounds.

Storage and Disposal

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

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

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

General Information

Showcase® specialty herbicide, a preemergence product, is for use by homeowners for control of certain broadleaf weeds and annual grasses in container and landscape ornamentals, groundcovers/perennials, and non-bearing fruit and nut trees, and non-bearing vineyards. Apply Showcase anytime prior to germination of target weeds, or immediately after preparing the soil. Length of weed control will vary with rate of Showcase applied, weed population, potting media or soil conditions, temperature, watering regime, and other factors. Following application, user should monitor and observe level of weed control over time to determine when additional applications may be needed.

Use Precautions and Restrictions

In Arizona: The state of Arizona has not approved Showcase for use on container grown ornamentals, and non-bearing fruit and nut trees and non-bearing vineyards.

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 the 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.

Showcase controls weeds growing from seed. Showcase does not control established weeds, weeds growing from stolons, rhizomes, or root pieces. Existing weeds should be controlled by digging them up or with postemergence herbicides. Weed residues, prunings and trash should be removed or thoroughly mixed into soil prior to treatment. Soil should be in good condition and free of clods at the time of application. A single rainfall or sprinkler irrigation of 0.5 inches or more or flood irrigation is required to activate Showcase. Optimum weed control is obtained when Showcase is activated within 3 days of application. If rainfall or irrigation does not occur within 3 days of application, activate Showcase by uniformly mixing the herbicide into the upper 1 to 2 inches of soil. Failure to activate Showcase within 3 days of application may result in erratic control of annual grasses. Do not apply when wind conditions favor drift of Showcase granules from the target area.

Repeat applications at 3.5 lb or 4.6 lb per 1000 sq ft should not be made sooner than 60 days after a previous application of Showcase. Do not apply over 14 lb per 1000 sq ft total of Showcase within a 12-month period.

Tolerance of Turfgrass Adjacent to Ornamental Plantings: Accidental application to turf may occur when applying Showcase to ornamental plantings. Showcase is not recommended for weed control in turfgrasses, but turfgrasses are generally tolerant to small amounts of this product that fall outside of the intended area of application.

Treatment Species Not Listed on the Label for Showcase

Users who wish to use Showcase on plant species not recommended on this label may determine the suitability for use by treating a small number of such plants at a recommended rate. Prior to treatment of larger areas, the treated plants should be observed for any sign of herbicidal injury during 30 to 60 days of normal growing conditions to determine if the treatment is safe to the target plant species. The user assumes responsibility for any plant damage or other liability resulting from use of Showcase on plant species not recommended on this label.

Application Instructions

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Apply Showcase using a drop or rotary-type spreader designed to apply granular herbicides or insecticides. Calibrate application equipment prior to use according to 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 plant 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.

Application Techniques for Applying Showcase

- When using a drop-type spreader, a splashboard mounted under the hopper will provide more even granule distribution.
- A chain fastened to the side of the spreader and allowed to drag on the soil surface can be used to mark the edge of the treated swath and help prevent skips or overlaps.
- For treating smaller areas or rows of ornamental beds, a hand held or push-type rotary applicator such as a whirlybird or cyclone unit is recommended. For hand held units, walk and turn the crank at a constant rate of speed.
- A shaker-type applicator made from a small container with holes punched in the bottom is recommended for small, difficult to treat areas. Carefully measure the amount of product needed to avoid over application.
- The weight-to-volume conversion table below provides equivalent amounts of Showcase.

Broadcast Rates for Showcase

Amount/1000 sq ft		Amount/100 sq ft	
lb	quarts	lb	cups
2.30	1.75	0.23	0.7
3.45	2.60	0.35	1.0
4.60	3.50	0.46	1.4

1 lb of Showcase = 0.75 quart = 3 cups

Spreader Settings as a Guide for Calibration

Note: These settings are provided as a suggested starting point in calibrating each individual spreader. Since no two spreaders are alike, these settings are not intended to be used as absolute recommendations by Dow AgroSciences or the spreader manufacturer.

Speed (mph)	Settings for Spreader		
	Recommended Rate of Showcase		
	2.30 lb/1000 sq ft	3.5 lb/1000 sq ft	4.60 lb/1000 sq ft
2.0	XX	XX	XX
2.5	XX	XX	XX
3.0	XX	XX	XX

Warren spreader settings are displayed in half-number increments only. The suggested settings that indicate quarter settings can be accomplished by placing the calibration arm between the half number marks on the spreader.

Weeds Controlled or Suppressed by Showcase

Weeds controlled when applied at 2.3 lb per 1000 sq ft:

aster, slender
barnyardgrass
bursage, annual
celery, wild
chickweed, common

horseweed
junglerice
knotweed, prostrate
lambsquarters, common
mallow, little

purslane, common
radish, wild
ragweed, common
rocket, London
rockpurslane, desert

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clover white
 cudweed, purple
 cupgrass, southwestern
 fiddleneck, coast
 filaree, redstem
 fleabane, blackleaved
 fleabane, dwarf
 foxtail, yellow
 groundcherry, lanceleaf
 henbit

mustard, Indian
 mustard, wild
 nightshade, black
 oat, wild
 panicum, fall
 pepperweed, Virginia
 pigweed
 pineappleweed
 plantain, slender

shepherdspurse
 sibara
 smartweed, Pennsylvania
 sowthistle, annual
 speedwell, purslane
 sprangletop, Mexican
 telegraphplant
 thistle, Russian
 witchgrass

Weeds controlled when applied at 3.5 lb per 1000 sq ft:

annual bluegrass
 aster, heath
 bittercress
 bittercress, hairy
 brassbuttons, southern
 carrot, wild
 chamberbitter
 chickweed, mouseear
 crabgrass
 dandelion
 fireweed
 foxtail, giant
 galinsoga, hairy

geranium, carolina
 groundsel, common
 ladythumb
 lettuce, prickly
 lovegrass
 mallow, common
 mallow, dwarf
 maretail
 mayweed
 morningglory, ivyleaf
 mustard, black
 pennywort
 phyllanthus, long-stalk

plantain, bracted
 plantain, broadleaf
 plantain, buckhorn
 pokeweed, common
 rockpurslane, redmaids
 ryegrass, annual
 sida, prickly
 sorrell, red
 speedwell, thymeleaf
 sweetclover, yellow
 tansymustard, green
 velvetleaf
 woodsorrel, yellow

Weeds controlled when applied at 4.6 lb per 1000 sq ft:

barley, hare
 bedstraw, catchweed
 bromegrass
 buckwheat, wild
 burclover, California
 carpetweed
 cheat
 clover, red
 cocklebur, common
 datura
 dayflower
 dogfennel
 eclipta
 eveningprimrose
 fescue, rattail
 filaree, broadleaf
 filaree, whitestem
 flixweed
 goosefoot, nettleleaf

goosegrass
 groundcherry, cutleaf
 groundcherry, wright
 jimsonweed
 knotweed, silversheath
 kochia
 medic, black
 miners lettuce
 mulberry weed
 mullein, turkey
 mustard, blue
 mustard, tumble
 nettle, burning
 nettle, stinging
 nightshade, hairy
 orach, red
 oxalis
 oxtongue, bristly
 pepperweed, yellowflower

pimpernel, scarlet
 redmaids
 sandbur, field
 sandspurry, red
 signalgrass
 sowthistle, spiny
 speedwell, birdseye
 spurge, petty
 spurge, prostrate
 spurry, corn
 stinkgrass
 sunflower
 swinecress
 thickhead
 thistle, bull
 thistle, musk
 willoweed, panicle
 woodsorrel, creeping

Weeds partially controlled or suppressed when applied at 4.6 lb per 1000 sq ft:

bindweed, field
 dock, curly
 johnsongrass (seedling)

mallow, Venice
 milkweed, honeyvine
 morningglory, tall

panicum, Texas
 pusley, Florida
 shattercane

Uses

Ornamental Plantings

Showcase® specialty herbicide is recommended as a preemergence application for control of certain broadleaf weeds and annual grasses in container grown ornamentals, landscape ornamentals, groundcovers/perennials, and non-bearing fruit and nut crops, and non-bearing vineyards. Apply Showcase anytime prior to germination of target weeds or immediately after preparing the soil.

Refer to the General Information section of this label for Use Precautions and information on application, application rates and weeds controlled.

Special Use Precautions

To avoid possible injury, do not apply Showcase to:

- plants with leaves in a whorled arrangement, such as daylily, which can funnel particles to the crown of the plant.
- plants with wet leaf surfaces from rain, irrigation or dew. If particles are retained on leaf surfaces, they should be completely removed by irrigation as soon as possible or injury will result.
- unrooted liners or cuttings that have been planted in pots for the first time.
- pots less than 4 inches wide.
- bedding plants or areas where bedding plants will be planted or transplanted within 1 year following application.
- groundcovers until they are established and well rooted.
- turf or lawn areas adjacent to treated areas.

Do not apply Showcase to newly transplanted ornamentals, groundcovers, or non-bearing fruit and nut trees and non-bearing vineyards until soil or potting media has been settled by packing and irrigation or rainfall and no cracks are present or injury may occur.

Repeat applications at 3.5 lb or 4.6 lb per 1000 sq ft should not be made sooner than 60 days after a previous application of Showcase. Do not apply over 14 lb per 1000 sq ft total of Showcase within a 12-month period.

Note: Injury on the following plant species has been observed following applications of Showcase and use is not recommended.

African capeweed	green yucca	paprika mallow
ballerina cranesbill	heath	petunia spp.
bertram anderson lingwort	hydrangea	prince of wales juniper
cajeput tree	impatiens spp.	purple coneflower
candytuft	lavender	queen palm
carolina rhododendron	lily of the Nile	roseum elegans rhododendron
Chinese pumila	lily turf (<i>Liriope</i> spp.)	spurge
coast leucothoe	luxuriant bleeding heart	stonecrop
daylily	Mexican fan palm	summer phlox
dwarf burning bush	mountain sandwort	white festival baby's breath
dwarf coreopsis	mustard	wine periwinkle
foxglove	oak leaf acanthus	yew podocarpus
grace ward lithodora		

When applied as directed under the conditions described on this label, ornamental plant species listed below have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. It is strongly recommended that a limited number of plants under your growing conditions be treated for tolerance evaluation prior to initiating large scale applications. Follow the directions given above to determine plant tolerance under your growing conditions prior to large scale use.

Showcase may be used on the following established plant species:

Trees

balsam fir, dwarf
cloud nine dogwood
Colorado blue spruce
columnar Scotch pine
dogwood, flowering
dwarf globe blue spruce
eastern hemlock
eastern white pine
emerald island leyland cypress
figus
hoopsii-hoop's blue spruce
Italian cypress
Japanese black pine
leland cypress, 'emerald isle'
live oak
magnolia, southern

mini ficus
palm
parlor palm
pendula-weeping Norway spruce
pumilio mugo pine
redbud
redcedar, eastern
red oak
repens-spreading Norway spruce
river birch
scotch pine
silver maple
spruce, Norway
white pine
white spruce
willow oak

Shrubs

abyssinica acacia
African sumac
America rhododendron
amur maple
andorra juniper
anthony waterer spiraea
august beauty gardenia
aureus nana-dwarf golden arborvitae
bar harbor juniper
bigleaf wintercreeper
blue boy holly
blue chip juniper
blue danube azalea
blue girl holly
blue juniper
blue rug juniper
blue star juniper
bougainvillea
broadmoor juniper
burford holly
camellia
canadale gold euonymus
cannon's double azalea
carolina jessamine
carror azalea
catawba album rhododendron
catawba rhododendron
charisma-Monruce raphiolepis
Chilean mesquite
Chinese lilac
chioniodes rhododendron
chollipo euonymus
cinquefoil

klondike azalea
knock out shrub rose
Koreanspice viburnum
kosteri cypress
lantana
leather leaf mahonia
Lena-scotch broom
little giant-dwarf arborvitae
lolendei monrovia pyracantha
lord roberts rhododendron
media-old gold juniper
mentor barberry
mildred azalea
minima glauca-dwarf arborvitae
mugo pine
nana-dwarf Hinoki cypress
nana-dwarf Japanese garden juniper
nana-dwarf yaupon holly
needle point holly
nigra-dark American arborvitae
nordica-inkberry holly
nova zembra rhododendron
oleander
parsonii juniper
pendula-weeping yaupon holly
pfitzer juniper
pfitzerana glauca-blue juniper
pfitzerana-pfitzer juniper
pink dawn viburnum
PJM rhododendron
plumosa-andorra juniper
praecox-early cotoneaster
Prague viburnum

common boxwood	president clay azalea
compact inkberry holly	privet, glossy
convexa holly	privet, Japanese
coral bark Japanese maple	privet, lodense common
coral bells azalea	privet, wax leaf
cotoneaster	prostrata juniper
cotoneaster, bearberry	prostrate acacia
cotoneaster, cranberry	purple gem rhododendron
cotoneaster, Pyrenees	pyramidalis arborvitae
cotoneaster, rock	ramapo rhododendron
cranberry bush	red ace potentilla
creeping juniper	reijn azalea
creeping mahonia	raphiolepis (India hawthorn)
cunningham white rhododendron	rheingold arborvitae
daphnoides rhododendron	rhodie max (rosebay)
david viburnum	rhododendron
dolchia spiraea	rocket rhododendron
doublefile viburnum	rollison drooping leucothoe
dusty-miller/silver ragweed	rosemary
dwarf andorra juniper	rose of sharon 'diana'
dwarf burford holly	ross estey-hibiscus
dwarf Chinese holly	roundleaf raphiolepis
dwarf cranberry bush	royal cape plumbago
dwarf Japanese holly	royal purple smoke tree
dwarf Japanese maple	ruby lace oleander
dwarf New Zealand tea tree	rutgers hybrid pyracantha
dwarf Oregon grape	san jose holly
dwarf pink flowering almond	santa cruz pyracantha
dwarf scarlet wonder rhododendron	savannah holly
edward goucher abelia	savin juniper
elizabeth rhododendron	scintillation rhododendron
emerald arborvitae	serotina woodbine
emerald sea shore juniper	shirobana spiraea
fashion azalea	shoestring acacia
filifera-thread cypress	shore juniper
flowering woodbine	sibirica-siberian dogwood
foemina-hicks juniper	silver dollar gum (eucalyptus)
formosa azalea	spreading euonymus
forsythia, border	spring cinquefoil
fraser's photinia	spring glory forsythia
fruitland silver berry	squarrosa minima cypress
gilt edge elaeagnus	stokesii Japanese holly
girard roberta azalea	sunset potentilla
globosa-globe arborvitae	sunspot euonymus
glossy abelia	sweet broom
gold spot euonymus	tamariscifolia-tam juniper
golden flare azalea	tangerine potentilla
gomer waterer rhododendron	ternstroemia, Japanese
green leaved euryops	torulosa cypress
green luster holly	torulosa-hollywood juniper
green pittosporum	tradition azalea
green velvet boxwood	tribly rhododendron
gumpo pink azalea	trumpet honeysuckle
hardy red oleander	unique rhododendron
hetzii's Japanese holly	vanhoutte spiraea
Himalayan cotoneaster	variegated evergreen euonymus

hino pink azalea
hollandia-warminster broom
hollywood juniper
hot shot azalea
howardi privet
huntington blue juniper
irene koster azalea
Japanese alpine spiraea
Japanese littleleaf boxwood
Japanese skimmia
jean marie rhododendron
judd viburnum

vulcan rhododendron
waucabusa azalea
wax ligustrum
weeping bottlebrush
wheeler's dwarf pittosporum
william penn barberry
wiltonii-blue carpet juniper
winter honeysuckle
woodwardii arborvitae
yaupon holly
yellow tip ligustrum
yewpine

Groundcovers/Perennials

African iris
angelwing jasmine
Asian jasmine
bee balm
ice plant, highway
ice plant, rosea
ivy, English

Madagascar periwinkle
pachysandra, Japanese 'green sheen'
pampas grass
purple fountain grass
St. Johnswort
St. Paul verbena
trailing gazania

Non-Bearing Fruit and Nut Trees and Non-Bearing Vineyards¹ (Dormant Application)

apricot
blueberry
cherry, sour
cherry, sweet

nectarine
peach
plum
prune

¹Non-bearing fruit and nut trees and non-bearing vineyards are defined as plants which will not bear fruit for at least one year after treatment.

Ornamental Bulbs

For use in landscape settings only.

Showcase[®] specialty herbicide may be applied for control of susceptible annual weeds in ornamental bulbs, e.g., bulbous iris, daffodil (narcissus), hyacinth and tulip. Apply Showcase to the soil surface 2 to 4 weeks after planting but prior to the emergence of annual weeds. Showcase may also be applied following bulb emergence but prior to flowering and after flowering. For fall planted bulbs, apply Showcase again in late winter or early spring to weed-free soil surfaces.

Special Use Precautions:

Do not apply to tulip plants that have emerged to a height greater than 3/4 inch.
Do not apply to gladiolus prior to emergence or if corms are less than 1 inch in diameter.
Do not apply to bulbs while they are flowering.

Shadehouse Areas

Showcase may be applied in open shadehouse-type structures where the natural flow of air is unimpeded.

Special Use Precautions:

Do not apply in enclosed greenhouses or in enclosed shadehouse-type structures.
Do not apply within 3 weeks prior to enclosing greenhouse or poly-type structures.

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 Limitation of Remedies.

Warranty Disclaimer

Dow AgroSciences 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. Dow AgroSciences 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

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