LABEL COVER SHEET

Showcase®

62719-516

**EPA Accepted:** 12-17-07 and Notification dated 3-5-08

Label Code: 900-014471

Changes per Notification dated 3-5-08:
1. Updated trademark symbol throughout.
2. Added “Produced for” before registrant name and address.

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Showcase

Specialty Herbicide

For control of broadleaf weeds and annual grasses in:
- Container Grown Ornamentals
- Field Grown Ornamentals
- Non-Bearing Fruit and Nut Trees
- Non-Potato crops

Concentrate Use Only

Read entire label. Use only according to label instructions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of the Seller's Liability at the end of the label. It terms are unacceptable, return to bank or store for a refund. This product's active ingredient is

- a,a'-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine..............2.00%
- isoxaben: N-[3-(1-ethyl-1-methylpropyl)-5-isoxazoliyl]-
  2,5-dimethoxybenzamide and isomers...............0.25%
- oxyfluorfen: 2-chloro-1-(2-ethyl-4-nitrophenyl)-
  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

CAUTION

Harmful If Absorbed Through Skin • Harmful If Inhaled • Causes Moderate Eye Iritation • 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 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
Environmental Hazards

This product is extremely toxic to freshwater marine, wildlife, and estuarine fish and aquatic invertebrates including shrimp and clams. 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 protection of persons in the vicinity of the application. The WPSS takes into consideration the use of 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 WPSS 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.

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.

Refrigible 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 the 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 premeregence product for control of certain broadleaf weeds and annual grasses in container ornamentals, nursery stock, non-bearing fruit and nut trees, 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.
In Arizona: The state of Arizona has not approved Showcase for use on plants grown for agricultural/commercial production, such as on container grown or field grown ornamentals, and non-bearing fruit and nut trees.

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, pruning and trash should be removed or thoroughly mixed into soil prior to treatment. Soil should be in good condition and free of calcium 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 treated 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.

Do not apply Showcase for the 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 poorly 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, a hand held or push-type rotary applicator such as a whirling or cyclonic 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

<table>
<thead>
<tr>
<th>Rate</th>
<th>Amount/1000 sq ft</th>
<th>Amount/1000 sq ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>lb/Acre</td>
<td>lb</td>
<td>quarters</td>
</tr>
<tr>
<td>100</td>
<td>2.30</td>
<td>1.75</td>
</tr>
<tr>
<td>150</td>
<td>3.45</td>
<td>2.60</td>
</tr>
<tr>
<td>200</td>
<td>4.60</td>
<td>3.50</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Speed (mph)</th>
<th>100 lb/acre</th>
<th>150 lb/acre</th>
<th>200 lb/acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.0</td>
<td>2½</td>
<td>3½</td>
<td>3½</td>
</tr>
<tr>
<td>2.5</td>
<td>3</td>
<td>3½</td>
<td>4½</td>
</tr>
<tr>
<td>3.0</td>
<td>3½</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

Waven 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 exilis
- Echinochloa crus-galli
- Poa annua
- Ambrosia artemisiifolia
- Amaranthus hybridus
- Sphagnum squarrosum
- Setaria viridis
- Physalis lanata
- Lamium amplexicaule
- Chenopodium album
- Malva parviflora
- Brassica juncea
- Sinapis arvensis
- Solarium nigrum
- Avena sativa
- Panicum dichotomiflorum
- Lepidium virginicum
- Amaranthus spp.
- Matricaria matricarioides
- Plantago elongata
- Portulaca oleracea
- Raphanus raphanistrum
- Ambrosia artemisiifolia
- Sisymbrium irio
- Cirsium arvense
- Capsella bursa-pastoris
- Silene vulgaris
- Polygonum persicaria
- Sonchus oleraceus
- Veronica peregrina
- Leptochloa uniflora
- Helianthemum grandiflorum
- Salsola iberica
- Paninicum capillare

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

- Common Name
- Scientific Name
- Aster exilis
- Cardamine olligosperrma
- Cardamine hirsuta
- Cotula sanguinea
- Daucus carota
- Phyllanthus urinaria
- Cerastium vulgatum
- Digitaria spp.
- Taraxacum officinale
- Erechtites hieracifolia
- Setaria faberi
- Galinsoga ciliata
- Geranium carolinum
- Senecio vulgaris
- Polygonum persicaria
- Lactuca serriola
- Eragrostis spp.
- Malva neglecta
<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>marestail</td>
<td>Malva rotundifolia</td>
</tr>
<tr>
<td>mayweed</td>
<td>Hippuris vulgaris</td>
</tr>
<tr>
<td>morningglory, ivyleaf</td>
<td>Anthenis cotula</td>
</tr>
<tr>
<td>mustard, black</td>
<td>Ipomea hederacea</td>
</tr>
<tr>
<td>pennywort</td>
<td>Brassica nigra</td>
</tr>
<tr>
<td>phyllanthus, long-stalk</td>
<td>Hydrocotyle spp.</td>
</tr>
<tr>
<td>plantain, bracted</td>
<td>Phyllanthus tenerus</td>
</tr>
<tr>
<td>plantain, broadleaf</td>
<td>Plantago aristata</td>
</tr>
<tr>
<td>plantain, buckhorn</td>
<td>Plantago major</td>
</tr>
<tr>
<td>pokeweed, common</td>
<td>Plantago lanceolata</td>
</tr>
<tr>
<td>rock purslane, redmaids</td>
<td>Phytoleca americana</td>
</tr>
<tr>
<td>ryegrass, annual</td>
<td>Galandrinia ciliata</td>
</tr>
<tr>
<td>sida, prickly</td>
<td>var. manslesi</td>
</tr>
<tr>
<td>sorrel, red</td>
<td>Lolium multiforum</td>
</tr>
<tr>
<td>speedwell, thymeleaf</td>
<td>Sida spinosa</td>
</tr>
<tr>
<td>spurge, hyssop</td>
<td>Rumex acetosella</td>
</tr>
<tr>
<td>spurge, spotted</td>
<td>Veronica serpyllifolia</td>
</tr>
<tr>
<td>sweetclover, yellow</td>
<td>Euphorbia hyssoifolia</td>
</tr>
<tr>
<td>tansymustard, green</td>
<td>Euphorbia maculata</td>
</tr>
<tr>
<td>velvetleaf</td>
<td>Mellotus officinalis</td>
</tr>
<tr>
<td>woodsorrel, yellow</td>
<td>Descurainia pinnata</td>
</tr>
<tr>
<td>woodsorrel, yellow</td>
<td>Abution theophrasti</td>
</tr>
<tr>
<td>woodsorrel, yellow</td>
<td>Oxalis stricta</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>barley, hare</td>
<td>Hordeum leporinum</td>
</tr>
<tr>
<td>bedstraw, catchweed</td>
<td>Galium aparine</td>
</tr>
<tr>
<td>bromegrass</td>
<td>Bromus spp.</td>
</tr>
<tr>
<td>buckwheat, wild</td>
<td>Polygonum convolvulus</td>
</tr>
<tr>
<td>burcovel, California</td>
<td>Medicago polymorpha</td>
</tr>
<tr>
<td>carpetweed</td>
<td>Mollugo verticillata</td>
</tr>
<tr>
<td>cheat</td>
<td>Bromus secalinus</td>
</tr>
<tr>
<td>clover, red</td>
<td>Trifolium pratense</td>
</tr>
<tr>
<td>cocklebur, common</td>
<td>Xanthium strumarium</td>
</tr>
<tr>
<td>datura</td>
<td>Datura spp.</td>
</tr>
<tr>
<td>dayflower</td>
<td>Commelina spp.</td>
</tr>
<tr>
<td>dogfennel</td>
<td>Eupatorium capillifolium</td>
</tr>
<tr>
<td>eclipia</td>
<td>Eclipta prostrata</td>
</tr>
<tr>
<td>eveningprimrose</td>
<td>Genothera spp.</td>
</tr>
<tr>
<td>fescue, rattle</td>
<td>Vulpia myuros</td>
</tr>
<tr>
<td>filaree, broadleaf</td>
<td>Erodium botrys</td>
</tr>
<tr>
<td>filaree, whitestem</td>
<td>Erodium moschatum</td>
</tr>
<tr>
<td>flaxweed</td>
<td>Descurainia sophia</td>
</tr>
<tr>
<td>goosefoot, nettleleaf</td>
<td>Chenopodium murale</td>
</tr>
<tr>
<td>goosegrass</td>
<td>Elyaeus indica</td>
</tr>
<tr>
<td>groundcherry, cutleaf</td>
<td>Physalis angulata</td>
</tr>
<tr>
<td>groundcherry, wright</td>
<td>Physalis virgatus</td>
</tr>
<tr>
<td>jimsonweed</td>
<td>Datura stramonium</td>
</tr>
<tr>
<td>knapweed, silversheath</td>
<td>Polygonum angrocoleum</td>
</tr>
<tr>
<td>kochia</td>
<td>Kochia scoparia</td>
</tr>
<tr>
<td>medic, black</td>
<td>Medicago lupulana</td>
</tr>
<tr>
<td>miners lettuce</td>
<td>Claytonia perfoliata</td>
</tr>
<tr>
<td>mulberry weed</td>
<td>Fatua vilosa</td>
</tr>
<tr>
<td>mullein, turkay</td>
<td>Eremocarpus satigerus</td>
</tr>
<tr>
<td>mustard, blue</td>
<td>Choripora tenella</td>
</tr>
<tr>
<td>mustard, tumble</td>
<td>Sisymbrium altissimum</td>
</tr>
<tr>
<td>nettle, burning</td>
<td>Urtica urens</td>
</tr>
<tr>
<td>nettle, stinging</td>
<td>Urtica dioica</td>
</tr>
<tr>
<td>nightshade, hairy</td>
<td>Solarium sarachioides</td>
</tr>
<tr>
<td>crack, red</td>
<td>Atriplex rose</td>
</tr>
<tr>
<td>oxtongue, bristly</td>
<td>Picris echioides</td>
</tr>
<tr>
<td>pepperweed, yellowflower</td>
<td>Lepidium perfoliatum</td>
</tr>
<tr>
<td>pimprenel, scarlet</td>
<td>Anagalis arvensis</td>
</tr>
<tr>
<td>reams</td>
<td>Conchus incertus</td>
</tr>
<tr>
<td>sandbur, field</td>
<td>Spergularia rubra</td>
</tr>
<tr>
<td>sandspurry, red</td>
<td>Brachialia spp.</td>
</tr>
<tr>
<td>signalgrass</td>
<td>Sonchus asper</td>
</tr>
<tr>
<td>sowthistle, spiny</td>
<td>Veronica persica</td>
</tr>
<tr>
<td>speedwell, birdseye</td>
<td>Euphorbia peplus</td>
</tr>
<tr>
<td>spurge, petty</td>
<td>Euphorbia humistrata</td>
</tr>
<tr>
<td>spurge, prostrate</td>
<td>Spergula arvensis</td>
</tr>
<tr>
<td>spurry, corn</td>
<td>Eragrostis cilianensis</td>
</tr>
<tr>
<td>stinkgrass</td>
<td>Helianthus spp.</td>
</tr>
<tr>
<td>sunflower</td>
<td>Coronopus didymu</td>
</tr>
<tr>
<td>swinecress</td>
<td>Crassocephalum crepidioides</td>
</tr>
<tr>
<td>thickhead</td>
<td>Cirsiunum vulgar</td>
</tr>
<tr>
<td>thistle, bull</td>
<td>Carduus nutans</td>
</tr>
<tr>
<td>thistle, bush</td>
<td>Epilobium paniculatum</td>
</tr>
<tr>
<td>willoweed, panicle</td>
<td>Oxalis corniculat</td>
</tr>
<tr>
<td>woodsorrel, creeping</td>
<td>Oxalis stricta</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>bindweed, field</td>
<td>Convolvulus arvensis</td>
</tr>
<tr>
<td>dock, curly</td>
<td>Rumex crispus</td>
</tr>
</tbody>
</table>
### Ornamental Plantings

**Use:**

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

Showcase® specialty herbicide is recommended as a pre-emergence application for control of certain broadleaf weeds and annual grasses in container grown ornamentals, field grown ornamentals, and non-bearing fruit and nut crops. 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: seedling beds, cutting beds, or transplant beds.
- nursery seedbeds.
- unrooted liners or cuttings that have been planted in pots for the first time.
- pots less than 4 inches wide.

Do not apply Showcase to newly transplanted ornamentals, nursery stock, or non-bearing fruit and nut trees 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.

- **Acanthus mollis**
  - oak leaf acanthus
- **Achillea millefolium**
  - 'Paprika'
- **Agapanthus africanus**
- **Aluga spp.**
- **Arctocephalus calidens**
- **Arenaria montana**
- **Astilbe chinensis 'Pumila'**
- **Brassica spp.**
- **Coreopsis auricale**
- **Dicentra spectabilis**
- **Digitalis purpurea**
- **Echinacea purpurea**
- **Erica spp.**
- **Euonymus alatus**
  - 'cascade blaze'
- **Euphorbia spp.**
- **Geranium cinereum**
  - 'Ballerina'
- **Gypsophila paniculata**
- **Hemerocallis spp.**
- **Heuchera micrantha**
- **Hydrangea spp.**
- **Iberis spp.**
- **Impatiens spp.**
- **Juniperus horizontalis**
  - 'Prince of Wales'

**Leucothoe axillaris**
- coast leucothoe

**Lirioppe spp.**
- lily turf

**Lithodora diffusa 'Grace Ward'**
- 'cajeput tree'

**Melaleuca quinquenervia**
- summer phlox

**Petunia spp.**
- yew podocarpus

**Phlox paniculata**
- bertram anderson lingwot

**Podocarpus macrophyllus**
- carolina rhododendron

**Pulmonaria longifolia**
- rosen eugenies rhododendron

**Rhododendron catawbiense**
- roseum elegans

**Rhododendron carolinianum**
- stoncrop

**Sedum spp.**
- queen palm

**Syagrus romanzoffianum**
- wine perlwinkle

**Vincia minor 'Atropurpurea'**
- Mexican fan pal

**Washingtonia robusta**
- green yucca

**Yucca recurvifolia**

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

|-------------|-----------------|------------------|------------|-----------|-------------|------------|-------------|--------|-----------------------------|-----------------------------|------------------------|------|----------------|----------------|----------------|--------|------------------|------------------|----------------|-------------|----------------------|---------------------|------------------------|-----------------|------------------|-------------------|-----------------|-----------------|------------------|----------------|-----------------|-------------------|-----------------|-----------------|------------------|-----------------|-----------------|------------------|-----------------|-----------------|
| **Abies balsamea** | **Acer glabra** | **Acer rubrum** | **Acer saccharinum** | **Betula nigra** | **Betula papyrifera** | **Cercis canadensis** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obusa** | **Chaenomeles obosa** |**
<table>
<thead>
<tr>
<th>Scientific Name</th>
<th>Common Name</th>
<th>Recommended Treatment Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abelia grandiflora</td>
<td>glossy abelia</td>
<td>C, F</td>
</tr>
<tr>
<td>Acacia abyssinica</td>
<td>abyssinica acacia</td>
<td>C, F</td>
</tr>
<tr>
<td>Acacia redolens</td>
<td>prostrate acacia</td>
<td>C, F</td>
</tr>
<tr>
<td>Acacia stenophylla</td>
<td>shoestring acacia</td>
<td>C, F</td>
</tr>
<tr>
<td>Acer griseum</td>
<td>amur maple</td>
<td>C, F</td>
</tr>
<tr>
<td>Acer palmatum</td>
<td>dwarf Japanese maple</td>
<td>C, F</td>
</tr>
<tr>
<td>Berberis montana</td>
<td>mont barberry</td>
<td>C, F</td>
</tr>
<tr>
<td>Bougainvillea spp.</td>
<td>barbara kast</td>
<td>C, F</td>
</tr>
<tr>
<td>Buxus x 'Green velvet'</td>
<td>green velvet boxwood</td>
<td>C, F</td>
</tr>
<tr>
<td>Buxus microphylla</td>
<td>Japanese littleleaf</td>
<td>C, F</td>
</tr>
<tr>
<td>var. japonica</td>
<td>boxwood</td>
<td>C, F</td>
</tr>
<tr>
<td>Buxus microphylla</td>
<td>Korean littleleaf</td>
<td>boxwood</td>
</tr>
<tr>
<td>var. Korea</td>
<td>common boxwood</td>
<td>C, F</td>
</tr>
<tr>
<td>Callistemon citrinus</td>
<td>lemon bottlebrush</td>
<td>C, F</td>
</tr>
<tr>
<td>Callicarpa chinensis</td>
<td>weeping bottlebrush</td>
<td>C, F</td>
</tr>
<tr>
<td>Camellia japonica</td>
<td>camellia</td>
<td>C, F</td>
</tr>
<tr>
<td>Chamaecyparis obtusa</td>
<td>kosteri cypress</td>
<td>C, F</td>
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<tr>
<td>Chamaecyparis pisifera</td>
<td>baileyi-dogwood</td>
<td>C, F</td>
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<tr>
<td>Chamaecyparis pisifera spp.</td>
<td>siberica-siberian dogwood</td>
<td>C, F</td>
</tr>
<tr>
<td>Corus alba</td>
<td>royal purple smoke tree</td>
<td>C, F</td>
</tr>
<tr>
<td>Cotinus coggygria</td>
<td>praecox-early cotoneaster</td>
<td>C, F</td>
</tr>
<tr>
<td>Cotoneaster adpressus</td>
<td>cotoneaster, cranberry</td>
<td>C, F</td>
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<tr>
<td>Cotoneaster apiculatus</td>
<td>cotoneaster, Pyrenees</td>
<td>C, F</td>
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<tr>
<td>Cotoneaster congestus</td>
<td>cotoneaster, bearberry</td>
<td>C, F</td>
</tr>
<tr>
<td>Cotoneaster dammeri</td>
<td>Himalayan cotoneaster</td>
<td>C, F</td>
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<tr>
<td>Cotoneaster horizontalis</td>
<td>cotoneaster, rock</td>
<td>C, F</td>
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<tr>
<td>Cotoneaster opulifolia</td>
<td>cotoneaster</td>
<td>C, F</td>
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<tr>
<td>Cyrtisus praecox</td>
<td>hollanda-warminster broom</td>
<td>C, F</td>
</tr>
<tr>
<td>Cyrtisus scoparius</td>
<td>lena-scotch broom</td>
<td>C, F</td>
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<tr>
<td>Cyrtisus sp.</td>
<td>sweet broom</td>
<td>C, F</td>
</tr>
<tr>
<td>Eiagmus pungens</td>
<td>fruitland silver berry</td>
<td>C, F</td>
</tr>
<tr>
<td>Eiagmus x ebering 'Glit Edge'</td>
<td>gilt edge eiaegmus</td>
<td>C, F</td>
</tr>
<tr>
<td>Euonymus x &quot;Aurea variegata&quot;</td>
<td>gold spot euonymus</td>
<td>C, F</td>
</tr>
<tr>
<td>Euonymus x &quot;Chollipo&quot;</td>
<td>cholipo euonymus</td>
<td>C, F</td>
</tr>
<tr>
<td>Euonymus fortunei</td>
<td>canadale gold euonymus</td>
<td>C, F</td>
</tr>
<tr>
<td>Euonymus japonica</td>
<td>variegated evergreen euonymus</td>
<td>C, F</td>
</tr>
<tr>
<td>Euonymus klatsochovia</td>
<td>spreading euonymus</td>
<td>C, F</td>
</tr>
<tr>
<td>Euonymus vegeus</td>
<td>bigleaf winter creeper</td>
<td>C, F</td>
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<tr>
<td>Euryops prangiat</td>
<td>green leafed euryops</td>
<td>C, F</td>
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<tr>
<td>Forsythia x intermedia</td>
<td>forsythia, border</td>
<td>C, F</td>
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<tr>
<td>Forsythia x &quot;Spring glory&quot;</td>
<td>spring glory forsythia</td>
<td>C, F</td>
</tr>
<tr>
<td>Gardenia jasminoides</td>
<td>august beauty gardenia</td>
<td>C, F</td>
</tr>
<tr>
<td>Gelsemium sempervirens</td>
<td>carolina jessamine</td>
<td>C, F</td>
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<tr>
<td>Hibiscus rosa-sinensis</td>
<td>ross estey-hibiscus</td>
<td>C, F</td>
</tr>
<tr>
<td>Hibiscus syriacus</td>
<td>rose of sharon 'China'</td>
<td>C, F</td>
</tr>
<tr>
<td>Ilex aquifolium</td>
<td>Balkans holly</td>
<td>C, F</td>
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<tr>
<td>Ilex x aquipernyi</td>
<td>san jose holly</td>
<td>C, F</td>
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<tr>
<td>'San Jose'</td>
<td></td>
<td>C, F</td>
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<tr>
<td>Ilex x attenuate 'Savannah'</td>
<td>savannah holly</td>
<td>C, F</td>
</tr>
<tr>
<td>Ilex compta 'Burfordii'</td>
<td>burford holly</td>
<td>C, F</td>
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<tr>
<td>Ilex creata 'Compacta'</td>
<td>dwarf Japanese holly</td>
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<tr>
<td>Ilex glabra 'Compacta'</td>
<td>compact inkyberry holly</td>
<td>C, F</td>
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<tr>
<td>Ilex x meserveae</td>
<td>blue boy holly</td>
<td>C, F</td>
</tr>
<tr>
<td>Ilex vomitoria</td>
<td>yaupon holly</td>
<td>C, F</td>
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<tr>
<td>Juniperus chinensis</td>
<td>hollywood juniper</td>
<td>C, F</td>
</tr>
<tr>
<td>Juniperus conferta</td>
<td>emerald sea shore juniper</td>
<td>C, F</td>
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<tr>
<td>Juniperus horizontalis</td>
<td>blue rug juniper</td>
<td>C, F</td>
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<tr>
<td>Juniperus procumbens</td>
<td>nana-dwarf Japanese garden juniper</td>
<td>C, F</td>
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<tr>
<td>Juniperus prostrata</td>
<td>prostrate juniper</td>
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<tr>
<td>Juniperus sabina</td>
<td>broadmoor juniper</td>
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<tr>
<td>Juniperus scopulorum</td>
<td>emerald green juniper</td>
<td>C, F</td>
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<tr>
<td>Juniperus squamata</td>
<td>blue juniper</td>
<td>C, F</td>
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<tr>
<td>Lantana sellowiana</td>
<td>lantana</td>
<td>C, F</td>
</tr>
<tr>
<td>Leptospermum scoparium</td>
<td>dwarf New Zealand tea tree</td>
<td>C, F</td>
</tr>
<tr>
<td>'Nanus Ruru'</td>
<td>rollison drooping leucothoe</td>
<td>C, F</td>
</tr>
<tr>
<td>Leucothoe fontanesiana</td>
<td>leucothoe</td>
<td>C, F</td>
</tr>
<tr>
<td>'Rollinonii'</td>
<td></td>
<td>C, F</td>
</tr>
<tr>
<td>Ligustrum japonicum</td>
<td>privat, Japanese</td>
<td>C, F</td>
</tr>
<tr>
<td>Ligustrum lucidum</td>
<td>privat, glossy</td>
<td>C, F</td>
</tr>
<tr>
<td>Ligustrum ovalifolium</td>
<td>privat, California</td>
<td>C, F</td>
</tr>
</tbody>
</table>

**Recommended Treatment Method**

- C = Container Grown
- F = Field Grown Nursery
Recommended Treatment Method
C = Container Grown
F = Field Grown Nursery

Scientific Name | Common Name | C  | F
--- | --- | --- | ---
Viburnum japonicum | Japanese viburnum | F  | C
Viburnum x judidi | judidi viburnum | F  | C
Viburnum latifolium | wayfaring tree | F  | C
Viburnum opulus sterile | common snowball viburnum | F  | C
Viburnum plicatum var. tomentosum | doublefile Viburnum | F  | C
Viburnum x pragense | tea viburnum | F  | C
Viburnum tilobum | cranberry bush | F  | C
Viburnum x pragense | dwarf cranberry bush | C  | F
"Compactum" | | | |
Viburnum x pragense | Prague viburnum | C  | F
Xylosma congestum | xylosma | F  | C

Groundcovers/Perennials

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

Scientific Name | Common Name | C  | F
--- | --- | --- | ---
Carpobrotus edulis | ice plant, highway | C  | F
Catharanthus roseus | Madagascar periwinkle | C  | F
Cotula rotundifolia | pampas grass | F  | C
Dietes iridiodes | African iris | F  | C
Drosanthemum | ice plant, rosea | C  | F
Floribunda | | | |
Gazania rigens leucolena | trailing gazania | C  | F
Hederella helix | ivy, English | C  | F
Hypericum spp. | St. Johnswort | C  | F
Jasminum nudiflorum | angeling jasmine | C  | F
Loniceria japonica | honeysuckle, Japanese | F  | C
Monarda didyma | bee balm | C  | F
Pachysandra terminalis | pachysandra, Japanese | C  | F
Penstemon setaceus | purple fountain grass | C  | F
‘Rubrum’ | | | |
Verbena peruviana | St. Paul verbena | C  | F
Vinca major | periwinkle, bigleaf | C  | F

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

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

Common Name | C  | F
--- | --- | ---
apricot | F  | C
blueberry | F  | C
cherry, sour | F  | C
cherry, sweet | F  | C
nectarine | F  | C
peach | F  | C
plum | F  | C
prune | F  | C
†Non-bearing fruit and nut trees are defined as plants which will not bear fruit for at least one year after treatment.

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, tomatoes, 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
Specialty Herbicide

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

- Container Grown Ornamentals
- Field Grown Ornamentals
- Non-Bearing Fruit and Nut Trees
- Non-Cropland

For Commercial Use Only

Active Ingredients:
- trifluralin, N/3(1-ethyl-1-methylpropyl)-5-isoxazolyl-2,6-dinitro-N-(methyl-2,4-dinitrophenyl)benzamide 2.00%
- isoxaben, N-(3-ethyl-4-nitrophenyl)-2-methylpyridine 0.25%
- oxfluorfen, 2-chloro-2-(3-ethyl-4-nitrophenyl)-4-(trifluoromethyl) benzene 0.25%
- Other Ingredients

Total: 97.50%
100.00%

Contains 1.25 lb active ingredient per 50 lb bag.

U.S. Patents 4,835,243 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, ask 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 of this standard.

Refer to back panel of bag for additional precautionary information including Personal Protective Equipment (PPE) and 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 1-800-392-9594.

If you wish to obtain additional product information, visit our website at www.dowagro.com.

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

EPA Reg. No. 6217-515
EPA Est. 5905-IA-01

Trademark of Dow AgroSciences LLC
Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

Net Weight 50 lb
Specialty Herbicide

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

- Container Grown Ornamentals
- Field Grown Ornamentals
- Non-Bearing Fruit and Nut Trees
- Non-Cropland

For Commercial Use Only

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-isoxazolyl]-2,6-dimethoxybenzamide and isomers .............................................. 0.25%
- oxyfluorfen: 2-chloro-1-(3-ethoxy-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 back panel of bag for additional precautionary information including Personal Protective Equipment (PPE) and 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

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Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

Net Weight 50 lb
Harms to Human 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.

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.

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 Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Refer to label booklet in pocket of bag for additional precautionary information including Directions for Use.