

432-1507

10-22-2009

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**U.S. ENVIRONMENTAL PROTECTION
AGENCY**

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

432-1507

Date of Issuance:

OCT 22 2009

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

Celsius WG

Name and Address of Registrant (include ZIP Code):

Bayer Environmental Science
PO Box 12014
2 T.W. Alexander Dr.
Research Triangle Park, NC 27709

~~Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.~~

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is registered in accordance with FIFRA sec. 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration review/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Submit the following outstanding data requirements: Guidelines 830.6317 Storage Stability and 830.6320 Corrosion Characteristics within one year from the date of this letter.
3. Make the following label changes:
 - a. Revise the EPA Registration Number from 432-XXXX to 432-1507
 - b. Add appropriate Net Contents information to the label
 - c. Add an appropriate EPA Establishment Number to the label.
 - d. Add "See Engineering Control Statements for additional requirements" at the end of the PPE section.
 - e. Remove the brackets around the grasses in the section Turf Tolerance
 - f. Remove the brackets around the uses in the section Product Uses
 - g. Remove "[or other temperature as deemed more appropriate]" on page 3
 - h. On page 4, RESTRICTION #4 must have the following added: "If golf course use is listed on the label; the following restriction must be added:"
 - i. On page 4, remove the brackets around RESTRICTION #8.
 - j. On page 4, add the following restriction "Keep people and pets out of the area during application"

Signature of Approving Official:

Date:

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

OCT 22 2009

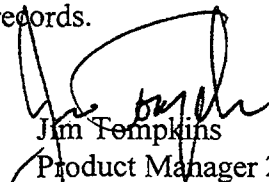
- k. Add the following RESTRICTION on page 4: "Do not use this product on bahiagrass or cool-season turf types, including tall fescue, fine fescue, Kentucky Bluegrass, perennial ryegrass, or creeping bentgrass"
- l. On page 4, remove the brackets in the section APPLICATION
- m. On pages 5 and 6 in the sections SEEDING AND SPRIGGING INTERVALS and DALLISGRASS CONTROL, remove the brackets.
- n. ON page 6, add the following restrictions to the section TANK MIX PRODUCTS FOR THIS PRODUCT:
 - a. "APPLICATIONS MAY BE MADE ONLY FOR USES FOR WHICH BOTH CELSIUS AND THE TANK MIX PRODUCT ARE REGISTERED ON. WHEN APPLYING A TANK MIX WITH THIS PRODUCT, THE MOST HIGHLY RESTRICTIVE LABELING APPLIES."

Submit one copy of the revised final printed label for the record.

The basic formulation CSF [dated 2/16/2009] of the product referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. The basic CSF will be added to your file.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.


Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

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GROUP	B-2	0-4	HERBICIDE
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CELSIUS™ WG

[ABN: CELSIUS™ WDG [Herbicide]]

A Herbicide for Control of Annual and Perennial Broadleaf Weeds and Grasses in Warm-Season Turf Types (St. Augustinegrass, Bermudagrass, Centipedegrass, Zoysiagrass, [optional: add grass varieties]) listed in this label in Commercial and Residential Sites*

ACTIVE INGREDIENTS: Thien carbazono-methyl (CAS Number 317815-83-1).....	8.7 %
Iodosulfuron-methyl-sodium (CAS Number 144550-36-7).....	1.9 %
Dicamba (CAS Number 1918-00-9).....	57.4 %

OTHER INGREDIENTS:..... 32.0%

CELSIUS WG is formulated as a 68% water dispersible granule **TOTAL: 100.0%**

*Do not use on bahiagrass or cool-season turf types, including tall fescue, fine fescue, Kentucky bluegrass, perennial ryegrass, or creeping bentgrass.

[Note: Brackets indicate optional text or editorial statement]

EPA Reg No. 432-XXXX

E.P.A. Est. No. XXXX-XX-X

**STOP - READ THE LABEL BEFORE USE
KEEP OUT OF REACH OF CHILDREN
CAUTION**

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.)

For **PRODUCT USE** Information Call 1-800-331-2867

For **MEDICAL and TRANSPORTATION Emergencies ONLY** Call 24 Hours A Day 1-800-334-7577

OCT 22 2009
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 432-1507

ACCEPTED
with COMMENTS
in EPA Letter Dated

FIRST AID

If In Eyes:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If Swallowed	<ul style="list-style-type: none"> Immediately call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.

For **MEDICAL Emergencies** Call 24 Hours A Day 1-800-334-7577. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco, chewing gum, or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, applicators and other handlers must wear: Long-sleeved shirt, long pants, and shoes plus socks.

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User Safety Requirements:

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 control statement:

When handlers use closed systems, 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

Remove clothing/PPE immediately if pesticide gets inside or after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash hands thoroughly with soap and water after handling. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

ENVIRONMENTAL HAZARDS

This product is toxic to non-target plants. Non-target plants may be adversely affected if the product is allowed to drift from the areas of application. Avoid spray drift from treated area. Do not apply when conditions favor drift from treated areas. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate. Do not drain or rinse equipment near desirable vegetation. Refer to the Spray Drift Management section of this label for additional information.

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having "high potential for reaching surface water via runoff," according to the chemical's "mean" soil partition coefficient (Kd) for several days after application. A level well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of this herbicide from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

Some of the chemicals in this product have properties and characteristics associated with chemicals detected in ground water. These chemicals may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near extreme heat or open flame.

DIRECTIONS FOR USE

**It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Read entire label before using this product.**

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 same area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

[The following Agricultural Use Requirement box is only required if agricultural uses, such as sod farms, are on product label.]

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 on this label about personal protective equipment (PPE) and restricted entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours (sod farm use only).

PPE required for early entry into 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 over long-sleeved shirt and long pants, chemical-resistant footwear plus socks, chemical-resistant gloves made of any waterproof material, chemical-resistant headgear for overhead exposure, and protective eyewear.

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NON-AGRICULTURAL USE REQUIREMENTS

The requirements in 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. Do not enter or allow others to enter treated areas until sprays have dried.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL

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

CONTAINER DISPOSAL

Non-refillable container. Do not reuse or refill this container. Triple 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 ¼ 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. Offer for recycling, if available or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

USE INFORMATION

PRODUCT USES

CELSIUS™ WG is a postemergent foliar-applied herbicide containing three active ingredients that provide a broad spectrum of weed control. This product is intended for commercial application (licensed applicators only) to [residential lawns], [commercial lawns], [golf courses], [sports fields], [parks], [campsites], [recreational areas], [residential lawns], [roadsides], [school grounds], [cemeteries], [sod farms] to control annual and perennial broadleaf weeds and grasses in warm-season turf types listed on this label.

WEED SYMPTOMS

Weed growth ceases within hours after application. Symptoms progress from yellowing to necrosis resulting in plant death within 1-4 weeks after application. The speed of symptom development varies with temperature and will be faster at warmer temperatures. For best results to control mature weeds, apply when the daily average temperature is above 60° F [or other temperature as deemed more appropriate]. Make applications to actively growing weeds. Weed control may be reduced if application is made in the presence of heavy dew, fog, and mist/rain or when weeds are under stress due to drought.

TURF TOLERANCE

This product has been tested and can be used on the following types of turfgrass and their cultivars:

St. Augustinegrass [(Floratum, Palmetto, Bitter Blue, Common, Amerishade, Raleigh, Sapphire, Delmar, Captiva [add or deleted varieties as needed])]

Bermudagrass [(Tifway 419, Common, Tifsport, Discovery, Celebration, Sahara [add or deleted varieties as needed])]

Centipedegrass [(Tifblair [add or deleted varieties as needed])]

[Zoysiagrass [(Meyer, Empire, Crown, Palisades, Cavalier, Zorro, DeAnza, Zenith [add or deleted varieties as needed])]

[Bahagrass [(Argentine; Pensacola [add or deleted varieties as needed])]

[Buffalograss (Legacy, Cody [add or deleted varieties as needed])]

[Crested hairgrass (Barkoel [add or deleted varieties as needed])]

[Russian wildrye (Bozoisky [add or deleted varieties as needed])]

[Sporobolus [add or deleted varieties as needed]]

[Blue Grama (Elma [add or deleted varieties as needed])]

Other turfgrasses and their cultivars may be tolerant to this product. However, tolerance testing should be done prior to use. Some temporary discoloration of certain warm-season grasses may occur when this product is mixed with other herbicides.

Do not use this product on bahiagrass or cool-season turf types, including tall fescue, fine fescue, Kentucky bluegrass, perennial ryegrass, or creeping bentgrass.

RESISTANCE MANAGEMENT

Repeated applications of a herbicide may select for resistant weed biotypes. There is no known biotype resistance to this product. If resistance to ALS type herbicides is proven, rotate to an herbicide with an alternate mode of action. Consult manufacturer representative for the latest information on resistance management for this product.

MOWING INSTRUCTIONS

Do not mow immediately after treating with this product or before spray has dried. After treatment, do not transfer clippings to non-target areas.

IRRIGATION

Weed control and turf tolerance is best if turf is growing well and not under stress at the time of treatment. For best results, do not irrigate until spray has dried.

PRECAUTIONS

1. Rainfall before spray has dried may necessitate retreatment with this product or reduced weed control may result.
2. Make applications to actively growing weeds. Mature, hardened-off weeds may not be controlled. Weed control may be reduced if application is made in the presence of heavy dew, fog, and mist/rain or when weeds are under stress due to drought.
3. Apply spray mixtures of this product within 5 days of mixing to avoid product degradation.

RESTRICTIONS

1. Do not apply more than a total of 7.4 oz (210 g) of product per acre (0.17 oz or 4.8 g of product per 1,000 sq ft) per year (365 days).
2. *[If sod farms is listed on label, add the following: The reentry interval (REI) for sod farms is 24 hours.]*
3. Do not apply this product by air or through any type of irrigation system.
4. *[Do not use this product on golf course greens and collars.]*
5. Do not apply this product on turf exhibiting injury from previous applications of other products.
6. Apply this product only to established turf.
7. Some ornamentals may be sensitive to this product. Do not plant ornamentals or bedding plants in treated bare areas for at least 30 days after the last application of this product.
8. *[Avoid application of this product near the roots of newly planted ornamentals.]*
9. In order to minimize risk to sensitive areas (water bodies or non-target plants), apply by broadcast application (boom-type sprayers) only when the potential for drift to adjacent sensitive areas is minimal (e.g., when the wind is 10 mph or less and is blowing away from the sensitive area) and maintain a 25-ft buffer between the point of direct application and the closest downwind edge of adjacent sensitive areas.
10. Do not allow people or pets to enter the treated areas until sprays have dried.

APPLICATION

This product may be applied at three different rates depending on the weeds to be controlled. For the appropriate rate and species consult **USE RATES FOR WEED CONTROL** section. Use this product as a broadcast or spot treatment.

For broadcast applications, use a minimum of 25 gallons of water per acre. For weed control in dense weed populations, control of weeds under adverse growing conditions, or control of mature weeds, higher spray volumes up to 60 gallons per acre should be used.

For spot applications, add the specified product rate of 0.057-0.113 oz (1.6-3.2g) to enough water to create approximately 1 gallon spray solution. One gallon of spray solution will treat up to 1,000 sq ft.

[For maximum weed control with broadcast applications, add non-ionic surfactant (NIS) or methylated seed oil (MSO) at recommended rate to the spray solution. For spot applications, use [0.25] percent v/v of NIS or MSO in the spray solution].

APPLICATION METHODS, MIXING AND COMPATIBILITY

Uniform, thorough spray coverage is important to achieve consistent weed control. Select spray nozzles and pressure that deliver at least MEDIUM spray droplets as indicated in nozzle manufacturer's catalogs and in accordance with ASAE Standard S-572. Nozzles that deliver COARSE spray droplets may be used to reduce spray drift provided spray volume per acre (GPA) is increased to maintain coverage of weeds.

Spray Solution pH

The efficacy of this product may be affected by the pH of the spray solution. A pH near 7.0 is ideal. If the pH is <6 and if product spray solution is not to be used within 24 hours, add a suitable buffer.

Mixing Instructions

This product must be applied with clean and properly calibrated equipment. Prior to adding this product, ensure that the spray tank, filters and nozzles have been thoroughly cleaned. Prepare only as much spray mixture as needed for application on the same day.

1. Fill spray tank with 25% to 50% of the required volume of water, and begin agitation prior to the addition of this product.
2. Before filling or adding any additional products, ensure full dispersion of this product.
3. If this product is applied in a tank mixture with other products, add this product to the spray tank first and ensure it is thoroughly dispersed before adding other products.
4. Continue to fill the spray tank with water to the desired volume and agitate while adding spray adjuvants and nitrogen fertilizers.
5. Continue agitation during application to ensure a uniform spray mixture.

Compatibility

If this product is to be tank-mixed with other products, compatibility should be tested prior to mixing. To test for compatibility, use a small container and mix a small amount (0.5 to 1 qt) of spray, combining all ingredients in the same ratio as the anticipated use. If any indications of physical incompatibility develop (precipitation, settling, changes in color), do not use this mixture for spraying. Indications of incompatibility may occur within 5-15 minutes after mixing. Read and follow the label of each tank mix product used for precautionary statements, directions for use, geographic and other restrictions.

TANK CLEANUP PROCEDURE

1. Drain the tank completely, then wash out tank, boom, and hoses with clean water. Drain again.
2. Fill the tank half full with clean water and add ammonia (i.e. 3% domestic ammonia solution) at a dilution rate of 1% (i.e. 1 gallon of domestic ammonia for every 100 gallons of rinsate). Completely fill the tank with water. Agitate/re-circulate and flush through boom and hoses. Leave agitation on for 10 minutes. Drain tank completely.
3. Repeat Step 2.
4. Remove nozzles and screens and soak them in a 1% ammonia solution. Inspect nozzles and screens and remove visible residues.
5. Flush tank, boom, and hoses with clean water.
6. Inspect tank for visible residues. If present, repeat Step 2.

WEED CONTROL INFORMATION

This product may be used to control a variety of broadleaf weeds and grasses in tolerant turf. Apply this product to susceptible weeds as listed in the Use Rates for Weed Control section. For certain weeds, a second application made 2-4 weeks later may be needed for complete weed control. Total amount of product applied in a calendar year (365 days) must not exceed 7.4 oz (210 g) of product per acre.

BERMUDAGRASS OVERSEEDED WITH RYEGRASS

Bermudagrass may be treated with this product prior to overseeding. Allow 14 days or more between the application of this product and overseeding with ryegrass. Intervals less than 14 days may cause undesirable reductions in the stand of ryegrass. [This product may be used in conjunction with an application of Ronstar prior to overseeding for post emergent and pre emergent weed control. Allow 4 months between the use of tank mix combinations of this product and RONSTAR herbicides and ryegrass overseeding]. When other products are mixed with this product, follow the most restrictive application interval prior to ryegrass overseeding on each label.

[SEEDING AND SPRIGGING INTERVALS]

[**Seeded Bermudagrass:** This product may be applied to Bermudagrass up to 30 days prior to seeding without a significant reduction in Bermudagrass stand. For newly established stands of Bermudagrass, do not apply this product for at least 2 weeks after emergence as injury may result.]

[**Sprigged Bermudagrass:** This product may be applied to sprigged Bermudagrass no sooner than 2 weeks after sprigging without a significant reduction in quality.]

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[Seeded Zoysiagrass: This product may be applied to zoysiagrass up to 30 days prior to seeding without a significant reduction in zoysiagrass stand. For newly established stands of zoysiagrass, do not apply this product for at least 3 weeks after germination as injury may result.]

[DALLISGRASS CONTROL]

[This product in combination with REVOLVER Herbicide (2 fl oz per gallon) applied as a spot treatment in late summer or early fall will suppress and/or control dallisgrass. Applications made sooner may not be effective. Add the specified product rate of 0.057 – 0.113 oz (1.6 - 3.2 g) to enough water to create approximately one gallon of spray solution. One gallon of spray solution will treat up to 1,000 sq ft. Make a second application at the same rates approximately 14 days later.]

TANK MIX PRODUCTS FOR THIS PRODUCT

This product may be used in combination with [Revolver Herbicide], [Sencor Herbicide], [Prograss Herbicide], [Ronstar WSP Herbicide], [Ronstar FLO Herbicide], [Acclaim Extra Herbicide], [Illoxan Herbicide] for post emergent control of many grasses and broad leaf weeds. When using this product, follow the precautions and directions of both labels. When using other tank mixtures with this product, test physical and biological compatibility prior to use.

USE RATES FOR WEED CONTROL

Broadcast Application

Rates for specific weeds are found in the Weeds Controlled tables below. Do not exceed the maximum amount of this product indicated in the table below in a calendar year (365 days).

Use Rate	Amount of Product			
	oz/1,000 sq ft	g/1,000 sq ft	oz/A	g/A
Low	0.057	1.6	2.5	70
Medium	0.085	2.4	3.7	105
High	0.113	3.2	4.9	140
Yearly max.	0.17	4.8	7.4	210

Spot Application

Use 0.057 - 0.113 oz (1.6 - 3.2 g) of product per gallon of water and spray individual weeds until wet. One gallon of spray solution will treat up to 1,000 sq ft.

Weeds controlled at 0.057 oz (1.6 g) of product per 1,000 sq ft

- | | |
|--------------------------|---------------------------|
| Barnyardgrass | Mustard, white |
| Buttercup | Nightshade, eastern black |
| Butter-daisy | Nightshade, hairy |
| California burclover | Palmer amaranth |
| Carolina fakedandelion | Pennsylvania smartweed |
| Carpetweed | Pigweed, redroot |
| Chickweed, common | Plantain, blackseed |
| Clover, rabbitfoot | Plantain, bracted |
| Clover, white | Plantain, broadleaf |
| Curly dock | Plantain, buckhorn |
| Cutleaf evening primrose | Quackgrass |
| Daisy, oxeye | Ragweed, common |
| Dandelion, catsear | Ragweed, giant |
| Dandelion, common | Red sorrel |
| Field madder | Shattercane |

Field pansy
 Field violet
 Foxtail, giant
 Foxtail, green
 Ground Ivy
 Hairy bittercress
 Henbit
 Hop clover
 Horse purslane
 Johnsongrass
 Lawn burweed, spurweed
 Millet, common
 Morningglory, pitted

Spiny sowthistle
 Stinkgrass
 Sunflower, common
 Switchgrass
 Tansy mustard
 Velvetleaf
 Venus looking-glass
 Vetch, common
 Wild buckwheat
 Wild carrot
 Wild lettuce
 Wild oat
 Wild onion

Weeds controlled at 0.085 oz (2.4 g) of product per 1,000 sq ft

American burnweed
 Aster, heath*
 Aster, slender
 Beggarweed, creeping
 Break-stone, field parsley-piert
 Broadleaf signalgrass
 Bromegrass*
 Carolina geranium*
 Chamber bitter
 Chickweed, mouse-ear
 Cudweed
 Dandelion, Virginia dwarf
 Dichondra*
 Dog fennel
 Dollarweed*
 Facelis, trampweed
 Fall panicum
 Fescue, red
 Fescue, tall
 Florida betony
 Foxtail, yellow
 Gophertail lovegrass
 Green Kyllinga*
 Heartwing sorrel
 Horseweed, maretail, fleabane
 Horseweed, sprawling
 Knawel
 Lady's Mantle
 Lambsquarter, common*

Millet, browntop
 Morningglory, entireleaf
 Morningglory, ivyleaf
 Mustard, wild
 Nightshade, black
 Paspalum, bull*
 Pepperweed, field
 Plantain, paleseed
 Pokeweed, common
 Poorjoe*
 Prickly sida*
 Purslane, common*
 Sandbur, field (coastal)
 Shepherd's purse
 Sicklepod
 Speedwell, corn
 Speedwell, creeping
 Swinecress
 Tall lettuce
 Texas panicum
 Thistle, canada
 Thistle, russian
 Toadflax, oldfield
 Waterhemp, common
 White sweet clover
 Wild garlic *
 Wild pansy
 Yellow rocket
 Yellow woodsorrel (Oxalis)*

Weeds controlled at 0.113 oz (3.2 g) of product per 1,000 sq ft

Birdseye pearlwort
 Black medick
 Crabgrass, large
 Cudweed, purple
 Dallisgrass **

Lespedeza
 Ragweed, western
 Rescuegrass*
 Sage, whiteleaf
 Spurge, prostrate

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Doveweed*
Florida pusley
Hemp sesbania

Spurge, spotted*
Virginia buttonweed*

* Weeds that may need a second application of this product for control. If weeds are showing signs of recovery, make a second application 2-4 weeks after the first. Do not exceed 7.4 oz (210 g) of product per acre per year (365 days).

** Dallisgrass is best controlled with two spot applications as described above. Follow application directions for a spot application.

SPRAY DRIFT MANAGEMENT:

Damage to sensitive non-targeted plants can occur as a result of spray drift. Spray drift can be managed by several application factors and by spraying under the appropriate climatic conditions. Consequently, avoidance of spray drift is the responsibility of the applicator.

Sensitive Areas: Apply by broadcast application (boom-type sprayers) only when the potential for drift to adjacent sensitive areas (water bodies or non-target plants) is minimal (e.g., when wind is 10 mph or less and is blowing away from the sensitive areas). Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment- and-weather-related factors determines the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions. Do not apply under circumstances where possible drift to unprotected persons or to food, forage, desirable plants, or crops intended for sale, use, or consumption.

Droplet Size: Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (see Temperature and Humidity below). Select nozzles and pressure that deliver at least MEDIUM-sized spray droplets as indicated in nozzle manufacturer's catalogs and in accordance with ASAE Standard S-572. Higher-flow-rate nozzles generally deliver larger droplet size and can help reduce drift potential. Nozzles that deliver COARSE spray droplets may be used to reduce spray drift provided spray volume per acre (GPA) is increased to maintain coverage of weeds.

Application Height: To minimize spray drift, apply with nozzle height no more than 3 feet above the ground.

Temperature and Humidity: When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry. Avoid spraying during conditions of low humidity and/or high temperatures.

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IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Turf injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience LP. All such risks shall be assumed by the user or buyer.

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Bayer Environmental Science

A Business Group of Bayer CropScience LP
PO Box 12014, 2 T. W. Alexander Drive
Research Triangle Park, NC 27709

CELSIUS WG (PENDING) Submitted 04/14/09, Resubmitted 10/01/09, Resubmitted 10/16/09