

869-123

11/25/2002

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

NOV 25 2002

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Jeff Luedke  
Green Light Company  
P.O. Box 17985  
San Antonio, TX 78217-0985

Dear Mr. Luedke:

Subject: Conversion from MCPP to MCPP-p  
Green Light Wipe-Out Broadleaf Weed Killer  
EPA Registration No. 869-123  
Your Submission Dated August 2, 2002

The Agency is conditionally approving an amendment to the registration for the above-referenced product under the authority of section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). Under this amendment the Agency is approving the conversion of the active ingredient mecoprop from its racemic form [2-(2-methyl-4-chlorophenoxy)propionic acid, or applicable salt thereof] to its single isomer form [(+)-R-2-(2-methyl-4-chlorophenoxy)propionic acid, or applicable salt thereof]. The revised labeling and Confidential Statements of Formula (CSFs) submitted in support of the conversion are acceptable with the following provisions:

1. This acceptance is based on our understanding that no changes have been made to product other than those specified within the body of your certification statement and cover letter dated August 2, 2002. No other revisions are being reviewed or considered with this action.
2. You may sell or distribute product containing the racemic form of mecoprop and bearing the previously approved labeling for 18 months from the date of this letter.
3. For clarity in the General Instructions section add a statement similar to the following:

For residential/household lawn use only.

A copy of the revised CSF (Basic Formulation dated September 19, 2002) has been placed in the Agency's file for the subject product. This CSF supersedes all previously submitted CSFs for this product.

A stamped copy of the labeling is enclosed for your records. Submit one (1) copy of your final printed labeling before you release the product for shipment

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,



Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505C)

Enclosure

**GREEN LIGHT WIPE-OUT BROADLEAF WEED KILLER**

**Water- Based**

**Contains Trimec**

FOR CONTROLLING WEEDS IN ST. AUGUSTINE (Except Floratam), BERMUDA AND OTHER TURFGRASSES. KILLS: DANDELION, CLOVER, HENBIT, CHICKWEED, OXALIS, SPURGE AND OTHER WEEDS.

**OPTION B: READY-TO-SPRAY FOR CONVENIENT AND ACCURATE APPLICATION**

**One Quart Covers Up To 9,600 Square Feet**

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
NOV 25 2002**

**ACTIVE INGREDIENTS:**

*Dimethylamine salt of (+)-(R)- 2-(2-methyl-4-chlorophenoxy) propionic acid.....	3.45%
**Dimethylamine salt of 2,4-dichlorophenoxy-acetic acid.....	1.98%
*** Dimethylamine salt of Dicamba (3,6-dichloro-o-anisic acid.....	0.84%
<b>OTHER INGREDIENTS.....</b>	<b>93.73%</b>
<b>Total</b>	<b>100.00%</b>

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. ~~3.45%~~ 869-123

**This Product Contains:**

\*2.85% (+)-(R)- 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent

\*\*1.64% 2,4-dichlorophenoxyacetic acid equivalent

\*\*\*0.70% 3,6-dichloro-o-anisic acid equivalent

Isomer Specific by AOAC Method

Contains the single isomer form of Mecoprop-p

WIPE-OUT is a registered trademark of Green Light Company

TRIMEC is a registered trademark of PBI Gordon Corporation

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See Back or Side Panel For Additional Precautionary Statements**

EPA Reg. No. 869-123

EPA Est. No. 73273-TX-1

Manufactured for Green Light Company, P.O. Box 17985, San Antonio, TX 78217-0985  
[www.greenlightco.com](http://www.greenlightco.com) (210) 494-3481

Net Contents One Quart (0.946 liters)

(Back or Side Panel)

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Avoid contact with eyes, skin or clothing. When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. Wear face shield or goggles when mixing, loading or applying this product. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. In case of contact, immediately flush eyes with plenty of water; for skin, wash with soap and water. If irritation develops, get medical attention. Avoid contamination of food or feedstuffs.

<b>FIRST AID</b>	
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>. Move person to fresh air.</li> <li>. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>. Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>. Take off contaminated clothing.</li> <li>. Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>. Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>. Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>. Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>. Call poison control center or doctor immediately for treatment advice.</li> <li>. Have person sip a glass of water if able to swallow.</li> <li>. Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>. Do not give anything by mouth to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Green Light Company at (210) 494-3481 for general information and/or medical information.</p>	

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Do not contaminate domestic or irrigation waters. Do not apply when weather conditions favor drift from target area. When cleaning equipment, do not pour the washwater on the ground; spray or drain water over a large area from wells and other water sources.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**OTHER USE PRECAUTIONS:** DO NOT USE ON FLORATAM OR OTHER IMPROVED VARIETIES OF ST. AUGUSTINEGRASS IN FLORIDA. Do not apply this product through any type of irrigation system. Do not allow spray or drift onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result. Do not pour spray solutions near these plants. Whether using a hose-end sprayer or pressure-sprayer, do not use fine sprays because they can drift and cause damage to non-target plants. Coarse spray droplets are less likely to wind-drift. Use only lawn-type sprayers. Do not spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Do not spray roots of trees and ornamentals. Do not exceed specified dosages for any area; be particularly careful within dripline of trees and other ornamental species. This product may be injurious to St. Augustine, Bent, and Centipede grasses under conditions of high temperature and moisture. Under these conditions, or, in cases of accidental overdose, some slight temporary discoloration of the St. Augustine foliage may occur. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a locked storage area out of reach of children and domestic animals. Store in original container. **DISPOSAL: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**GENERAL INFORMATION:** Apply spray when weeds are small and tender for best results. For older and hard-to-kill weeds use higher dilution rate. Irrigate the lawn 2 or 3 days prior to spraying to insure that weeds are growing and able to absorb the herbicide. Do not water for 24 hours after treatment. Although spray works faster with temperatures above 70F, sprays can be applied at any time plants are growing. This product works slowly. Therefore, it will be from 1 to 2 weeks before weeds die.

**WEEDS CONTROLLED:** Bedstraw, Black Medic, Buckhorn, Burdock, Buttercup, Chicory, Chickweed, Clover, Cocklebur, Creeping Charlie, Curly Dock, Dandelion, Dollarweed, Field Bindweed, Galinsoga, Ground Ivy, Hawkweed, Healall, Herbit,

Knotweed, Lambsquarter, Lespedeza, Mallow, Moringglory, Mustard, Oxalis, Peppergrass, Pigweed, Plantain, Poison Ivy, Poison Oak, Purslane, Ragweed, Sheep Sorrel, Sheperdspurse, Speedwell, Tansy Mustard, Thistle, Spurge, Velvetleaf, Virginia Buttonweed, Wild Carrot, Wild Garlic, Wild Lettuce, Wild Onion, Yarrow and many other broadleaf weeds.

**HOW TO MIX:** (1) For use on St. Augustinegrass, Bentgrass and Buffalograss: mix 1 ounce (2 tablespoons) in 1 gallon of water and uniformly spray 300 square feet. If necessary, repeat treatment in 2 or 3 weeks, if hard-to-kill weeds persist. (2) For use on all other grasses such as Bermuda, Bahia, Bluegrass, Centipede, Fescue, Zoysia and Rye: Mix 1-1/2 ounces in 1 gallon of water and spray uniformly over 300 square feet. On hard-to-kill weeds, or under poor growing conditions or on older weeds, mix 2 ounces in 1 gallon of water and spray on 300 square feet with special attention to thorough coverage of hard-to-kill weeds. The maximum number of broadcast applications per treatment site is 2 per year.

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**OPTION B**

**READY-TO-SPRAY DIRECTIONS FOR OUTDOOR USE ONLY ON HOME LAWNS**

The sprayer attached to the container is ready-to-use. Simply attach to your garden hose and follow these simple instructions:

1. Ensure the large, round, black "on/off" knob is set to OFF.
2. Turn on water.
3. PUSH IN small knob near front of sprayer. This allows product to mix with water.
4. Hold sprayer and container level and point towards area to be sprayed.
5. Turn large, round, black "on/off" knob to ON.
6. Begin spraying product evenly over area you wish to treat.
7. To stop spraying, turn large, round, black "on/off" knob to OFF.
8. PULL OUT small knob near front of sprayer. This prevents product from mixing with water.
9. Turn off water at the faucet. Relieve water pressure in the hose by turning the large, round, black "on/off" knob to ON until water pressure is reduced.
10. Turn the knob to OFF for storage of unused product and/or disposal of empty container.

**LAWNS:** For use on St. Augustinegrass, Bentgrass, Bermudagrass, Bluegrass, Fescue, Buffalograss, Zoysia and Rye. Uniformly spray 1 ounce per 300 square feet. If necessary, repeat treatment in 2 or 3 weeks if hard-to-kill weeds persist. The maximum number of broadcast applications per treatment site is 2 per year.