EverGreen™ 18-5-0 Minis + 5% Iron with 0.20% Dimension®

EverGreen™ 18-5-0 Minis + 5% Iron with 0.20% Dimension® is a Herbicide That Provides Control Of Listed Annual Grasses and Broadleaf Weeds in Ornamental Landscape Areas, Established Lawns And Ornamental Turf, Including Golf Course Fairways, Roughs And Tee Boxes. This product also provides post-emergence crabgrass control up to the 4-leaf stage.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds. In New York State, this product may only be used by Professional Applicators at no more than 250 lbs. per acre (0.74 lbs./1,000 sq. ft.), (0.5 lb. active ingredient per acre) per year and is prohibited from use in Nassau and Suffolk Counties.

**ACTIVE INGREDIENT:**
- Diuron, 3,5-dichloroaniline, 2-(3-chloroanilino)-4-(2-methylpropyl)-6-(trifluoromethyl)-1,3,5-triazine 0.20%

**OTHER INGREDIENTS:**
- Ammonium Sulfate, Ammonium Phosphate, and Iron Oxysulfate 99.80%

**Read The Entire Label Before Using This Product. Use Only According To Label Instructions.**

**PRODUCT PROTECTED BY U.S. PATENT No. 4,692,184. OTHER PATENTS PENDING.**

**NOTICE:** Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions and Storage and Disposal Instructions. If the Conditions of Sale and Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID:**
- **If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- **If INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**HOT LINE NUMBER:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION! CAUSES EYE IRRITATION. HARMFUL IF INHALED.** Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequent repeated skin contact while handling this material may cause allergic反应 in some individuals.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and highly toxic to other aquatic organisms including oyster and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the high mean water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

**DIRECTIONS FOR USE**

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

**GUARANTEED ANALYSIS: 18-5-0**

<table>
<thead>
<tr>
<th>Total Nitrogen (N)</th>
<th>18.00%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonium Nitrogen</td>
<td>18.00%</td>
</tr>
<tr>
<td>Available Phosphate</td>
<td>5.00%</td>
</tr>
<tr>
<td>Iron (Fe)</td>
<td>18.00%</td>
</tr>
</tbody>
</table>

Derived from Ammonium Sulfate, Ammonium Phosphate, and Iron Oxysulfate.

**SPREADER SETTINGS (Based on the South REGION rates recommendations)**

<table>
<thead>
<tr>
<th>PROGRAM 1</th>
<th>PROGRAM 2</th>
<th>PROGRAM 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rates per 1,000 sq.ft.</td>
<td>2.87 lbs</td>
<td>4.25 lbs</td>
</tr>
<tr>
<td>SPREADERS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Best Pro</td>
<td>4 ½ A</td>
<td>5 ½ A</td>
</tr>
<tr>
<td>34, 44, 64</td>
<td>3.7</td>
<td>4.1</td>
</tr>
<tr>
<td>Scotts R8A</td>
<td>J CONE 8</td>
<td>K ½ CONE 8</td>
</tr>
<tr>
<td>Lely Type W</td>
<td>5.5</td>
<td>6</td>
</tr>
<tr>
<td>Earthway</td>
<td>12</td>
<td>14</td>
</tr>
</tbody>
</table>

**GENERAL INFORMATION**

This product is a herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs including golf course fairways, roughs and tee boxes. This product also provides post-emergent crabgrass control up to the 4-leaf stage. This product will not harm nearby established ornamentals when used according to label directions.

**USE PRECAUTIONS**

**Turfgrass Safety:** This product may be used on seeded, sodded or sprigged lawns and ornamental turfs that are well established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding, sodding or sprigging before it can receive its first application of this product. Use of this product on lawns and ornamental turfs that are not well established, or on those that have been weakened by weather-, pest-, disease-, chemical-, or mechanical-related stress, may increase the chances for turf injury.

This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product:

- **COOL-SEASON GRASSES:** Bentgrass, creeping (Agrostis palustris), Bluegrass, Kentucky (Poa pratensis), Fescue, fine (Festuca rubra), Fescue, tall (Festuca arundinacea), Ryegrass, perennial (Lolium perenne).
- **WARM-SEASON GRASSES:** Bahiagrass (Paspalum notatum), Bermudagrass (Cynodon dactylon), Buffalograss* (Buchloee dactyloides), Carpetgrass (Axonopus affinis), Centipede Grass (Eremochloa ophiuroides), Kikuyugrass (Pennisetum clandestinum), St. Augustine Grass (Stenotaphrum secundatum), Zoysiagrass (Zoysia japonica).

**DO NOT** apply this product to Colonial bentgrass (Agrostis tenuis) varieties.

*Use of this product on certain varieties of creeping bentgrass, such as "Carmen", "Cohansey", or "Seaside" and "Washington" may result in undesirable turf injury. Not all varieties of creeping bentgrass have been tested. "Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: "Atlanta", "Banner", "Beauty", "Bigart", "CF-2", "Enjoy", "HF-93", "Highlight", "Ivalo", "Jamestown", "Koket", "Majenta", "Mary", "Pennlawn", "Tamara", "Tatjana", "Waldorf", and "Washington". Not all varieties of fine fescues have been tested. **DO NOT** use this product on seedling buffalo grass in the spring or the first year of establishment until the turfgrass is fully green and has established new roots.

**NOTE:** It is not possible to evaluate all turfgrass varieties for tolerance to EverGreen™ 18-5-0 Minis + 5% Iron with 0.20% Dimension. It is suggested that the user evaluate the responses of turfgrass varieties to this product on a limited area, at recommended use rates, prior to initiating large-scale use.

**Re-seeding, Over-seeding, or Sprigging:** Re-seeding, overseeding, or sprigging of treated areas with this product should be delayed until 12 weeks from the time of application. Re-seeding, overseeding or sprigging before 12 weeks after application may prevent establishment of desirable turfgrasses. When re-seeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. If overseeding with perennial ryegrass in the fall, overseed 8 weeks or later after a single application. For best results, use mechanical or power seeding equipment (silt seeders) designed to give good seed-to-soil contact.

**Other Use Precautions:** The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf or first tiller. For best results, cultural practices that disturb the soil such as core-, spike-, or hydro-aeration and verticuting, should be done before application of this product. **DO NOT** apply this product until grass has recovered from these cultural practices. **DO NOT** use clippings from treated turf for mulching around vegetables or fruit trees. Keep children and pets out of treated areas until dust has settled.

**APPLICATION DIRECTIONS – Control of Crabgrass**

**Preemergence and Early Postemergence Control**

- This product provides "preemergence" control of crabgrass (including the large, smooth and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs.
Application Frequency and Timing:
- This product may be applied as a single application or as a split application for crabgrass control. DO NOT apply more than 5.75 lbs. of this product/1000 sq. ft. per season, and no more than 3.75 lbs. on turf per 1000 sq. ft. per year. In New York State, this product may only be used by Professional Applicants at no more than 250 lbs. (5.75 lbs. of this product per 1000 sq. ft.) per year, and is prohibited from use in Nassau and Suffolk Counties.

Spring Applications:
- For applications made in the spring or early summer, this product should be applied at the appropriate rate to one of the control programs listed in Table 2. If weed growth is excessive, repeat the application following the mowing again for a few days after the application.

Tips for Improved Control
- crabgrass control in the spring, summer or fall.
- Crabgrass control will be enhanced if the product is applied to turf free of clods, weeds and debris such as leaves. Prior to making an application, control
- DO NOT apply under conditions that would affect product distribution. Wind could
- This product is effective for crabgrass control in the spring, summer or fall.

Fall Applications
- This product will also control (at the Program 3 rates) or suppress at the Program 2 rates) the following weeds when applied to turf or ornamental plants at the rates given in Table 2: bluegrass (annual, roughlawn), bluegrass, crested, geranium (Carolina), horsetail, knotweed, Mexican dandelion, oxalis (buttercup, creeping & yellow woodsorrel), purslane (common), ryegrass (annual and perennial), ryegrass, spurge (monolaurin) and spurge (monolaurin). The user's location within a region.

APPLICATION EQUIPMENT AND INSTRUCTIONS

Fall Applications

- This program should not be used for early postemergence crabgrass control.
- crabgrass control through the early part of next spring.
- in the Spring Applications section above to determine plant tolerance under your growing conditions.
- The user's location within a region.

APPLICATION EQUIPMENT AND INSTRUCTIONS

- crabgrass control in the spring, summer or fall.
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It can also be provided with “early postemergence” control of crabgrass. Postemergence crabgrass control is achieved by applying a granular mixture after crabgrass is above soil level, up to the flowering stage, which generally corresponds to the time when you first see the crabgrass. In addition, the market is increasing with applicable crabgrass control that is done once a year 2-4 weeks later to time of primary crabgrass emergence.

**Application Frequency and Timing:**
- This product may be applied as a single application or as a split application for crabgrass control.
- DO NOT apply more than 5.74 lbs. of this product per 1,000 sq. ft. per application, and no more than 13.7 lbs. per 1,000 sq. ft. per year. In New York State, this product may only be used by Professional Applicators or more than 290 lbs. are (5.74 lbs. per 1,000 sq. ft.) per year, and is prohibited from use in Nassau and Suffolk Counties.

**Spring Applications:**
- For programs designed in the spring or early summer, this product should be applied at the appropriate rate corresponding to one of the programs listed in Table 1 and 2, depending on turf height, growth stage, and whether the use is preemergence or early postemergence at the time of application. The duration of the program also depends on the program chosen, and is related to the total rate applied, but will vary depending on weather, weed pressure, turfgrass composition, and growing conditions. See Table 1 and 2 for actual application rates.
- Program 1 for preemergence control at sites where the turfgrass is cut high (e.g., homeowners lawns). This program provides 5 months of preemergence crabgrass control. This program should not be used for early postemergence control of crabgrass.
- Program 2 for preemergence control at sites where turfgrass (as cut turf) and (b) turf maintenance or weed control has not been conducted during the previous year. This program provides 6 months of preemergence crabgrass control. This program may also be used for early postemergence control at sites where turfgrass is cut low (e.g., golf fairways).
- Subsequent, sequential pre- and postemergence applications should be made within periods of control as shown in Table 1 and 2.
- Where split fertilizer applications are recommended, the rates in Table 1 may be applied in two applications made 6-8 weeks apart and prior to crabgrass emergence.

**Fall Applications**
- Thatch at the Program 3 rates listed in Table 1 to control winter weed species and for crabgrass control through the early part of fall, spring, and summer.
- Programs 3 & 4 may be followed by an appropriate spring application to provide season-long control.

**Tips for Improved Control**
- For fine fescue, apply this product within 5 days after mowing and delay moving only a few days after the application.
- When treating grasses that have been watered or receive significant rainfall within 3 days of the last application, improve weed control may be achieved.
- Use of split (half-half) applications spaced 6-8 weeks apart may provide improved weed control.