FLORIDA APPLICATIONS: For use on golf courses or other athletic turf in FL, we recommend you follow SL191, “Recommendations for N, P, K and Mg for Golf Course and Athletic Field Fertilization Based on Mehlich I Extractant”, available on the internet at http://edis.ifas.ufl.edu/SL191.


KEEP OUT OF REACH OF CHILDREN CAUTION

See other panels for additional precautionary information.

FIRST AID

<table>
<thead>
<tr>
<th>If skin or clothing</th>
<th>Take off contaminated clothing</th>
<th>( \frac{\text{Active Ingredient:}}{\text{By Wt.}} )</th>
<th>0.069%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Olestra</td>
<td>Take off contaminated clothing</td>
<td>Bifenithrin*</td>
<td>0.069%</td>
</tr>
<tr>
<td></td>
<td>Rinse skin immediately with plenty of water for 15-20 minutes.</td>
<td>Other Ingredients</td>
<td>99.931%</td>
</tr>
<tr>
<td></td>
<td>Call a poison control center or doctor for treatment advice</td>
<td>Total.............</td>
<td>100.000%</td>
</tr>
</tbody>
</table>

HOTLINE 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 1-800-331-3148 for Emergency Assistance.

NOTE TO PHYSICIAN

This product is a pyrethroid. If large amounts have been ingested, milk, cream or other digestible fats and oils may increase absorption and so should be avoided.

For Information Regarding the Use of this Product Call 1-800-282-8007

PRECAUTIONARY STATEMENTS

Hazard to Humans (and Domestic Animals)

Caution

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run off. Do not make applications during rain.

For use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes. Do not apply more than 580 pounds of Fertilizer W/ Talstar® 0.069% per acre per year.

For all uses: Apply as broadcast; do not spray. Do not exceed the rates recommended for the species being treated.

STORAGE AND DISPOSAL

Prohibitions

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

Pesticide Storage

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Contain spills.

Fertilizer W/ Talstar® 0.069% is approved under the USDA Plant Protection Imported Fire Ant Quarantine Certification program when used in accordance with USDA guidelines. Use the application rates given in the table below to determine the length of control required for certification.

<table>
<thead>
<tr>
<th>Pest</th>
<th>USDA- EPA Certification Period (mo)</th>
<th>App Rate (ppm)</th>
<th>Potting Media Bulk Density* (lbs. Fertilizer W/ Talstar® 0.069% Per Cubic Yard)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ants</td>
<td>6.0 10-24</td>
<td>10</td>
<td>2.25</td>
</tr>
<tr>
<td>Contaminants</td>
<td>15-24</td>
<td>15</td>
<td>6.5</td>
</tr>
</tbody>
</table>

Comments: Inactivate appropriate amount of Fertilizer W/ Talstar® 0.069% in one cubic yard of potting media based on known bulk density.

**Note:** This fertilizer is to be used only on soils which respond to Molybdenum. Crops high in Molybdenum are toxic to ruminants. If burned, stay out of smoke.

**LAWN AND PERIMETER APPLICATIONS**

**Perimeter Applications:** Apply to area 6 to 10 feet wide around and adjacent to the structure using an application rate of 3.33 to 6.66 pounds per 1,000 square feet.

**Lawn Applications:** Broadcast the product over the lawn area 6 to 10 feet wide with suitable application equipment to ensure uniform coverage over the treatment area. Apply 3.33 to 6.66 pounds per 1,000 square feet to control the following pests:

- Annual Bluegrass Weevils (Hyperodes) (Adult)
- Ants
- Armyworms
- Billbugs (Adult)
- Centipedes
- Chinch Bugs
- Cutworms
- Grasshoppers
- Mayflies
- Millipedes
- Mole Crickets
- Soil Worms
- Ticks

**Comments**

1. **Imported Fire Ants:** Control will be optimized by combining broadcast applications that will control foraging workers and newly hatched fly-in-quar ters with mound treatments using Talstar® Professional Insecticide – EPA Reg. No. 729-39269 that will control existing colonies. The higher application rate may be required to control Ants, Centipedes, Chinch Bugs, Flies, Imported Fire Ants, Millipedes, Mole Crickets & Ticks.

In New York State, this product may NOT be applied to any grass or turf area within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch). In New York State, do not apply as a single repeat application of Fertilizer W/ Talstar® 0.069% if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

**ORNAMENTAL USE**

(For soil incorporation into potting media used in containerized plantings of ornamental trees, shrubs, plants, flowers, containers, Christmas trees, and non-boring fruit and nut trees, and bushes.)

**HERB USE**

For soil incorporation into potting media used in containerized plantings of the following herbs: Angelica; basil; basil; herb; burnet; camomile, catnip; chervil; chive; Chinese; chervil; coriander (leaf); cumin; celery (leaf and stem); dillweed; horsemint; hyssop; lavender; lemon grass; lovage (leaf); marjoram; marjoram; nasturtium; parsley; pennyroyal; rosemary; rue; sage; savory; summer and winter; sweet bay; tansy; tarragon; thyme; wintergreen; woodruff; and wormwood. Minimum precipitation interval is 70 days for herbs listed above.

**Application Instructions for Potting Media:** Determine bulk density of the potting media by measuring the dry weight of a unit volume of the mix. Based on the length of control required, thoroughly mix the appropriate amount of the fertilizer with Talstar® 0.069%, with equipment suitable to give uniform distribution in the potting media. Fertilizer W/ Talstar® 0.069% may be pre-mixed with an appropriate amount of sand (1:10) to ensure adequate distribution of the product in the mix.

**Fertilizer W/ Talstar® 0.069%** is approved under the USDA Plant Protection Imported Fire Ant Quarantine Certification program when used in accordance with USDA guidelines. Use the application rates given in the table below to determine the length of control required for certification.

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<td>15</td>
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</table>
For General Use On Ornamental Plants outside the scope of USDA guidelines

For Fungus Gnat larvae & Mealies use 5 to 10 ppm. For Black Vine Weevil larvae, Root Weevil larvae, White Grubs (including Japanese Beetle, oriental beetle and European chafer larvae) & Imported Fire Ants use 10 to 25 ppm. Use the higher rates for extended residual control.

<table>
<thead>
<tr>
<th>Pest</th>
<th>App. Rate (ppm)</th>
<th>Potting Media Bulk Density (lbs. Fertilizer w/Talstar® 0.069% Per Cubic Yard)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fungus Gnat larvae</td>
<td>5</td>
<td>0.5 0.75 1.0 1.25 1.5</td>
</tr>
<tr>
<td>Mealybugs</td>
<td>10</td>
<td>2.9 4.3 5.8 7.25 8.7</td>
</tr>
<tr>
<td>Black Vine Weevil larvae</td>
<td>10</td>
<td>2.9 4.3 5.8 7.25 8.7</td>
</tr>
<tr>
<td>Root Weevil larvae</td>
<td>15</td>
<td>4.4 6.6 8.7 10.9 13.0</td>
</tr>
<tr>
<td>White Grubs</td>
<td>25</td>
<td>7.2 10.9 14.3 18.1 21.7</td>
</tr>
<tr>
<td>Imported Fire Ants</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Comments: Incorporate appropriate amount of Fertilizer w/Talstar® 0.069% in one cubic yard of potting media based on the known bulk density.

*lbs. of Fertilizer W/Talstar® 0.069% per cubic yard
= bulk density of potting media x 690

(bulk density = laboratory determined dry weight of a unit volume of potting media.)

Conditions of Sale and Limitation of Warranty and Liability:

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfc.co/merah.htm

Notice: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of Harrell’s LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Harrell’s LLC and Seller harmless for any claims relating to such factors. Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. EXCEPT AS WARRANTED BY THIS LABEL, HARRELL’S LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or Harrell’s LLC, and buyer assumes the risk of any such use.

To the extent consistent with applicable law, Harrell’s LLC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF HARRELL’S LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INFURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF HARRELL’S LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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Lakeland, FL 33802

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U.S Patent No 4 238 505

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