**Merit® 0.2 Plus Turf Fertilizer**

For fertilization and insect control in turfgrass and landscape ornamentals and sod farms

**Fertilizer with Merit Insecticide**

**ACTIVE INGREDIENT:**
Imidacloprid, 1-(6-Chloro-3-pyridinyl)(methyl)-N-nitro-2-imidazolidinimine .......................... 0.20%

**OTHER INGREDIENTS:**
99.80%

**Total** .............................................................................................................................. 100.00%

U.S. Patent Nos. 4,742,060 and 5,783,203 and 6,264,968

Contains LESCO® Poly Plus® Sulfur Coated Urea to provide a uniform growth with extended nitrogen feeding.

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**24-0-8**

**GUARANTEED ANALYSIS**

<table>
<thead>
<tr>
<th>Nitrogen (N)</th>
<th>24.00%</th>
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</thead>
<tbody>
<tr>
<td>Urea Nitrogen (N)*</td>
<td>24.00%</td>
</tr>
<tr>
<td>Sulfur (S) Total</td>
<td>2.90%</td>
</tr>
<tr>
<td>Iron (Fe) Total</td>
<td>0.02%</td>
</tr>
</tbody>
</table>

**DERIVED FROM:** Polymer Coated Sulfur Coated Urea, Urea, Muriate of Potash, Iron Sulfate.

**IRON (Fe) Max**: 0.00%

**Total Sulfur (S)**: 2.90%

**Urea Nitrogen (N)***: 8.60%

**Total N**: 24.00%

**SLOWLY AVAILABLE UREA NITROGEN FROM POLYMER COATED SULFUR COATED UREA.**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

**FIRST AID**

- **If swallowed:**
  - Call a poison control center or doctor immediately for treatment advice.
  - Have person sip a glass of water if able to swallow.
  - Do not induce vomiting unless told to do so by a doctor.
  - Do not give anything by mouth to an unconscious person.

- **If on skin or clothing:**
  - 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 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.

**Note to Physician:**

No specific antidote is available. Treat the patient symptomatically.

**Personal Protective Equipment (PPE)**

**WPS USES:** Applicators and Other Handlers who handle this product for any use covered by the Worker Protection Standard (40 CFR part 170) – in general, agricultural plant uses e.g., use in sod farms, must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or viton. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Non-WPS USES:** Applicators and other handlers who handle this product for any use NOT covered by the Worker Protection Standard (40 CFR part 170) – in general, only agricultural plant uses are covered by the WPS; must wear:

- Shirt and pants
- Gloves
- Shoes plus socks

**User Safety Recommendation:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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.

**ENVIROMENTAL HAZARDS**

This product is highly toxic to aquatic invertebrates. 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 allow contamination of water sources when disposing of equipment washing water.

This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**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. Only protected handlers may be in the area during application. For any requirement 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 statements on this label about personal protective equipment (PPE), and restricted-entry interval. 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 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with pesticide is inconsistent with its labeling.

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

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Pesticide Application: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

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.

**Non-Residential Use:**

- Handle and open container in a manner as to prevent spillage. If material is spilled for any reason or cause, carefully contain any spilled material to prevent non-target contamination. Do not walk through spilled material and dispose of as directed for pesticides above.

- Refer to Precautionary Statements on label for hazards associated with the handling of this material. In spill or leak incidents, keep unauthorized people away.

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**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**STOP - Read the label before use**

**PRECAUTION AL USUARIO:** Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

**STORAGE AND DISPOSAL**

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