The following chart can be used as a guide in establishing an accurate rate of this product. The suggested settings provide an application rate of 3.5 lb.

- *Slowly available Nitrogen from Methylene Ureas.
- Chlorine (Cl) not more than 5.0% of Potash.
- Derived From: Ammonium Sulfate, Methylene Ureas, Urea, Muriate
- 2.4% Combined Sulfur (S)
- Soluble Potash (K_2O) 5.0%
- 2.2% Other Water Soluble Nitrogen*
- 1.2% Water Insoluble Nitrogen*

**GUARANTEED ANALYSIS**

15-0-5

**MERIT 0.2%**

**APPLICATION TO TURFGRASS**

- **APPLICATION EQUIPMENT**
  - Calibrate application equipment prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly and accurately.
  - Applications of this product cannot exceed a total of 200 lb (0.4 lb of active ingredient) per acre per year.
  - Optimum control will be achieved when applications are followed by irrigation or rainfall to place the active ingredient into the soil. Make application prior to anticipated pest infestation.
  - For control of mole crickets make application within one week of the peak egg hatch period. If suppression of chinch bugs, make application prior to the hatching of the first instar nymphs.

**ENVIRONMENTAL HAZARDS**

- For application to sod farms:
  - Avoid application of Merit 0.2 Plus Turf Fertilizer to areas which are water-logged or saturated, which will not allow granules to be uniformly distributed.
  - Do not apply this product, by any application method, to linden, basswood, or other Tilia species.

**APPLICATION TO ORNAMENTALS**

- As an effective landscape granular soil application to control Japanese beetle, grubs, Japanese beetle larvae, chafers, and other soil-dwelling pests in ornamental turf.

**APPLICATION TO TUNNELS**

- Apply this product in combination with a remedial insecticide to minimize damage to turf.

**APPLICATION TO TUNNELS**

- As an effective application for tunneling, apply this product in combination with a remedial insecticide to minimize damage to turf.

**CAUTION**

- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.
- On golf courses, irrigate treated areas following application.
- Personal Protective Equipment (PPE):
  - • Long-sleeved shirt and long pants
  - • Boots
  - • Gloves
  - • A mask, respirator, or dust mask

**STORAGE AND DISPOSAL**

- 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.

**POISONING**

- Note to Physician: No specific antidote is available. Treat the patient symptomatically.
  - • Call a poison control center or doctor for treatment advice.
  - On skin:
    - • Wash with soap and water. Call a poison control center or doctor for further advice.
  - If swallowed:
    - • Do not give anything by mouth to an unconscious person.
    - • Do not induce vomiting unless told to do so by a poison control center or doctor.
  - If in eyes:
    - • Remove contact lenses if present and easy to do. Wash out with water for at least 15 minutes. Call a poison control center or doctor for further advice.
  - Call a poison control center or doctor for treatment advice.

**DISCLAIMER**

- TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE DISTRIBUTOR MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OF NON-INFRINGEMENT. THE DISTRIBUTOR DISCLAIMS ALL WARRANTIES WHICH MAY BE IMPLIED BY LAW.

**CONDITIONS**

- 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.

**CROP PROTECTION**

- For control of mole crickets make application within one week of the peak egg hatch period. If suppression of chinch bugs, make application prior to the hatching of the first instar nymphs.