GRO-FINE®
Economy Weed & Feed

11-0-7

- Easy to Use
- Kills Weeds while Feeding Your Lawn
- Controls a Wide Spectrum of Broadleaf Weeds
- Fast Green-Up & Timed-Release for Extended Feeding

KEEP OUT OF REACH OF CHILDREN
CAUTION
USE ONLY AS DIRECTED. PRECAUTIONARY STATEMENTS: TOPIC 80509. USE, STORE, OBTAIN, OR HANDLED ACCORDING TO PRECAUTIONARY STATEMENTS AND FOLLOW DIRECTION CAREFULLY.

11-0-7

ACTIVE INGREDIENT:
1,1-Dimethylhydrazine

OTHER INGREDIENTS:
16.00% N16.00%

COVERS 5,000 SQUARE FEET
NET WT. 13 LBS. (5.89 kg.)

GRO-FINE® Economy Weed & Feed
**GUARANTEED ANALYSIS**

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount</th>
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<tbody>
<tr>
<td>TOTAL NITROGEN</td>
<td>1%</td>
</tr>
<tr>
<td>11.0% Urea Nitrogen</td>
<td>7%</td>
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</tbody>
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*Derived from: polymer-coated urea, ammophos, and potassium chloride.*

*A portion of the urea has been coated to provide 5.5% coated controlled-release nitrogen.*

CHLORINE (Cl), no more than 0.05%.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**FIRST AID IF IN EYES:**
- Hold eye open and rinse slowly and gently with water for 15 to 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. You may also contact 1-877-800-5556 for emergency medical treatment information.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. 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 treated 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 runoff to water bodies or drainage systems.

This chemical has 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. Application around a citizen's well may result in contamination of drinking water or groundwater.

**DIRECTIONS FOR USE**

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

**PRECAUTIONS AND RESTRICTIONS:**
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until it is safe for them to do so.
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- Do not apply this product to newly seeded grasses until well-established or after the second or third mowing. Do not use this product on flowers, vegetables, groundcovers, gardens or landscape plantings including shrubs and trees. Do not exceed specified dosage for any area and do not apply this product within the dripline or on over surface roots of trees, shrubs, and other ornamentals.
- Re-seeding or overseeding areas may occur three (3) weeks after the application of this product.

**HOW MUCH TO APPLY:**
- For use on Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, and perennial rye, bermudagrass, centipedegrass, hybrid bermudagrass, and cogongrass. Apply 2.5 pounds of product per 1,000 square feet of turfgrass. A second application may be made in approximately 10 days. The maximum number of broadcast applications per treatment site is 2 per year.
- Typically a lawn utilizes 1 to 4 pounds of nitrogen per 1,000 sq. ft. per growing season. When applied as directed, this product provides 0.3 pound of nitrogen per 1,000 sq. ft. Contact your local Extension Service for information specific to your geographic region.

**WHEN TO APPLY:**
- Apply when broadcast weeds are actively growing in spring or early fall. Apply when the air is calm to ensure uniform coverage and avoid spreading granules onto flowers, vegetables, and ornamental shrubbery. Possible reinfection may be necessary if lawn is heavily overrun by weeds. Adverse low-moisture conditions prevail or weeds are in a state of poor growth.

**WHAT TO EXPECT:**
1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 to 2 days before application to sustain moisture until the next watering (see step 1).
3. Apply when broadcast weeds are young and actively growing, preferably in the morning when dew is on the grass. At the time of application, moisture on the weed leaves from dew, rainfall or irrigation/watering aids in control. If grass is not moist at time of application, sprinkle lightly with water before applying product.
4. Avoid applying when temperatures are consistently above 90°F.
5. Do not wash from weed leaves for 1 to 2 days after application. At this time, a thorough watering should be made.

**DISTRIBUTION AND SPREADER PATTERNS**

**SPREADERS AND CALIBRATION:** Always apply with a rotary or drop spreader to distribute the granules evenly. Never apply by hand.

**COVERAGE:** To determine how much you need to apply, multiply the length of your lawn by its width. This equals your total square footage. Deduct all non-lawn areas (house, gardens, etc.). One bag covers 5,000 square feet.

**IMPORTANT:** It is important to follow directions as indicated on this quality lawn care product as over-application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader speed at which applied and roughness of area treated. Be sure to check spreader before beginning adjustment if necessary. Consult Owner’s Manual. Never apply by hand.

**SINGLE PASS DISTRIBUTION:**
- For rotary spreaders: Operate at intervals corresponding to the swath width.
- For drop spreaders: Operate the wheel tracks to ensure complete coverage.
- For best results, apply this product uniformly and avoid overlaps, skips or overlaps. Walk at a steady pace to ensure coverage. Close the spreader opening when turning to change directions or when stopping.

**CALIBRATION INSTRUCTIONS AND SPREADER SETTINGS:**
Calibration of spreader according to the manufacturer’s directions. Initial spreader settings may require adjustment to deliver the recommended rate under actual application conditions. To provide proper distribution, calibrate spreader before application.

**BROADCAST SPREADERS:** For best results, apply in a circular path starting on the outside and working toward the center overlapping slightly to insure complete coverage.

**DROP SPREADERS:** Apply 2 trips along each edge. Then apply along length of lawn, overlapping slightly and shutting off the spreader before each turn at edge of border strips.

**STORAGE AND DISPOSAL**

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

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not re-use or refill this container. Disposal: Place in trash or offer for recycling if available. If partially filled, Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**LIMITED WARRANTY AND DISCLAIMER**

**FOR USE ONLY AS DIRECTED: THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. IN NO EVENT SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. IF these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statement or agreements at the point of sale or elsewhere.

**DISTRIBUTED BY:** Knox Fertilizer Company, Inc., P.O. Box 248, Knox, IN 46534

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Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfo.org/metalstxt.htm OR by calling 1-877-726-6275