



# 16-0-5

## Turf King Fertilizer

### with 0.069% Bifenthrin

This is a Double Action product with Lawn Food and Bifenthrin Insecticide feeds the lawn and controls listed lawn insects including Ants (including Imported Fire Ants), Mole Crickets, Sod Webworms, Chinch Bugs and other listed Pests. For Lawns, in Landscape areas, around Residential, Commercial, Institutional, Public, and Industrial Buildings, Parks, Recreational Lawns, and Athletic Fields. For use as a Quarantine Treatment against Imported Fire Ants and for Balled and Containerized Nursery Stocks.

For outdoor use only.

**ACTIVE INGREDIENT:**  
Bifenthrin\*: (CAS # 83322-82657) . . . . . 0.069%  
**OTHER INGREDIENTS:** . . . . . 99.931%  
TOTAL: . . . . . 100.00%

\*Cis isomers 97% minimum; trans. isomers 3% maximum.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
See other panels for additional precautionary statements

**FIRST AID**  
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® at (866) 897-8050 for emergency medical treatment information.  
**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.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

**ENVIRONMENTAL HAZARDS**  
This product is extremely toxic to fish and aquatic invertebrates. Do not apply when weather conditions favor drift and runoff from treated areas. Drift and runoff 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.

## DIRECTION FOR USE

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

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 the rain.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Distributed and Guaranteed by Andre & Son  
17150 State Route 706 • Montrose, PA 18801 • 570-278-1131

| GUARANTEED ANALYSIS                                                                                                                                                                          |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Total Nitrogen (N) . . . . .                                                                                                                                                                 | 16.00% |
| 12.0% Urea Nitrogen                                                                                                                                                                          |        |
| 4.0% CSRUN                                                                                                                                                                                   |        |
| Soluble Potash (K2O) . . . . .                                                                                                                                                               | 5.00%  |
| <b>Nutrients derived from:</b><br>XCU, Urea, Muriate of Potash.                                                                                                                              |        |
| Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed on this label, and referring to the batch number found on this container. |        |
| Information regarding the contents and levels of metals in this product is available on the internet at <a href="http://www.aapfco.org/metals.htm">http://www.aapfco.org/metals.htm</a>      |        |

Do not allow children or pets to enter the area until dry.

Do not apply more than 580 lbs. per acre (13.3 lbs. per 1,000 square feet), of this product per year. Not for use on turf being grown for sale or other commercial use as sod, or for commercial greenhouses, nurseries, commercial seed production or research purposes.

Apply Turf King Fertilizer with .069% Bifenthrin Insecticide when insects first appear. Apply this product evenly with a properly calibrated drop or rotary spreader over the entire turfgrass area at a rate of 3.33 to 6.66 pounds per 1,000 square feet. A uniform application is most desirable and is best achieved by spreading half of the required amount of products over the area and then applying the remaining half with swaths at a right angle to the first. Irrigate the treatedarea immediately after application for best results.

For applications at rates above 0.34 lb ai/A (11 lbs of product/1000 ft2), users must water the treated area immediately after application.

**Water Protection Statements**  
Do not spray the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.

Do not allow the product to enter any drain during or after application.

Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.

Do not apply or irrigate to the point of runoff.

**Wind speed requirement for ornamental/recreational turf applications**  
Do not apply when the wind speed is greater than 15 mph.

For soil applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store product in its original container in a cool, dry, locked place out of the reach of children and animals

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Never pour unused product down any indoor or outdoor drain.

**CONTAINER DISPOSAL: If empty:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Do not rinse unless required for recycling. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**If partly filled:** Call your local solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain.

## NET WT 50 lb (22.7 kg)

EPA Reg. No. 53883-160-47956 • EPA Est. No. 47956-PA-001

| LAWN APPLICATION                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Turf King Fertilizer with .069% Bifenthrin Insecticide is intended to prevent and reduce insect entry to homes and businesses. When using this product as directed, apply a 7 foot wide band to the lawn areas around and adjacent to the structure. Observe and apply the following application rates. |                                                                                                                                                                                        |
| <b>Apply 3.33 lbs. per 1,000 sq.ft.</b><br>Annual Bluegrass,<br>Weevils (Hyperodes Adult)<br>Armyworms,<br>Billbugs (Adult)<br>Black Turfgrass<br>Ataenus (Adult)<br>Cutworms,<br>Mealybugs<br>Sod Webworms                                                                                             | <b>Apply 6.66 lbs. per 1,000 sq.ft</b><br>**Ants<br>**Centipedes,<br>*Fire Ants<br>**Fleas,<br>Leafhoppers,<br>**Millipedes,<br>**Mole Crickets<br>**Chinch Bugs<br>Ticks and Chiggers |

\* Turf King Fertilizer with .069% Bifenthrin Insecticide will provide optimum control of Imported Fire Ants if combined with a mound treatment. A broadcast application of the area to be treated will control foraging worker ants and newly mated queens. In addition a mound treatment at the same time will aid in the destruction of the existing colony. For controlling mounds use a registered pesticide labeled for treatment of fire ant mounds.

\*\* The highest rate noted on the application table may be required to control Imported Fire Ants as well as Chiggers, Centipedes, Chinch Bugs, Fleas, Millipedes and other foraging ants.

**In New York State** this product may not be applied to any grass or turfgrass within 100 ft. of a water body (lake, pond, river, stream, wetland, drainage ditch). In New York State do make single repeat application if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.

**Spreader Settings**  
Turf King Fertilizer with .069% Bifenthrin Insecticide in the charts represents the setting number for the specific spreader type that will allow the applicator to make the appropriate application rate. (3.33 lbs per/1000 ft2 or 6.66 lbs of per/1000 ft²)

Varied conditions will affect the application rates of spreaders; therefore the settings listed below are approximate. Age and conditions of spreader and walking speed can cause variation in application rate. Calibrate your spreader with each application. Close spreader hopper and adjust the setting using the suggested settings chart below. Fill spreader on a hard surface to eliminate the chance of spillage on the lawn. Close spreader hopper when stopping or turning.

| Broadcast Spreaders |                       |                       |
|---------------------|-----------------------|-----------------------|
| Spreader            | 3.33 lbs per/1000 ft² | 6.66 lbs per/1000 ft² |
| Andersons SR2000    | L                     | O                     |
| Lesco Numbers       | 17                    | 23                    |

NOTE: Supplemental applications of lawn fertilizer may be needed to achieve 1 pound nitrogen per 1,000 sq. ft.  
**The contents of this 50 lb bag feeds up to 15,000 sq.ft.**

**CONDITIONS OF SALE AND WARRANTY**  
NOTICE: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label. The DIRECTIONS FOR USE of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop, injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of Andre & Son or the Seller. All such risks shall be assumed by the Buyer.

Andre & Son warrants that this product conforms to the chemical description on the label, and is reasonably fit for the purposes set forth in the DIRECTIONS FOR USE, when it is used in accordance with such directions, subject to the inherent risks mentioned above.

Andre & Son NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY EXTENDS TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNING, OR CAUTIONS. BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Andre & Son AND THE SELLER OFFER THIS PRODUCT, AND THE BUYER AND USER ACCEPT IT, SUBJECT TO THE FOREGOING CONDITIONS OF SALE AND WARRANTY.