

## U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460

| EPA | Reg. | Number |
|-----|------|--------|
| EPA | Reg. | Number |

Date of Issuance:

9198-186

05/30/07

NOTICE OF PESTICIDE:

Registration

X Reregistration (under FIFRA, as amended) Term of Issuance:

Name of Pesticide Product:

St. Augustine Weed Control

Plus Fertilizer

Name and Address of Registrant (include ZIP Code):

Dawn L. Walters The Andersons Lawn Fertilizer Division, Inc. DBA/Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

The label described above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable This product is re-registered in accordance with FIFRA sec. 4(g)(2)(C). Reregistration under this section of the Act does not eliminate the need for continual assessment of the registration of this product.

This labeling supersedes all previous accepted labeling for this product.

One copy of the label stamped "Accepted" is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment.

Signature of Approving Official: James A. Tompkins Product Manager 25 Herbicide Branch Registration Division (7505P)

Date:

5-30 07

EPA Form 8570-6

9198-186 Page 1 of 7

MASTER LABEL -- RANGE LABEL (HIGH END OF RANGE)
FRONT PANEL

## ST. AUGUSTINE WEED CONTROL PLUS FERTILIZER

- Controls weeds in St. Augustine, zoysia, centipede and carpetgrass
- · Provides controlled release nitrogen feeding

| ACT | VE. | ING | REI | DIEΝ | JT: |
|-----|-----|-----|-----|------|-----|
|     |     |     |     |      |     |

| Atrazine†          | .,!,  | 1.2545%   |
|--------------------|-------|-----------|
| RELATED COMPOUNDS  |       |           |
| OTHER INGREDIENTS: |       |           |
|                    | Total | 100.0000% |

†CAS #1912-24-9

St. Augustine Weed Control Plus Fertilizer contains 0.01 lbs. active ingredient per lb. of product.

EPA Reg. No. 9198-186 EPA Est 538-OH-1S, 9198-OH-1M, 9198-OH-2B, 9198-AL-001A, 39578-TX-1E Underlined letter used is first letter of run code on end of bag

The Andersons Lawn Fertilizer Division, Inc., PO Box 119, Maumee, OH 43537 1-800-225-2639

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Weight 55.0 lbs (24.95 kg) Treats up to 11,000 Square Feet

**ACCEPTED** 

Under the Pederal Insocicide, Fungloide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

9198-186

GUSSETS Andersons logo

St. Augustine Weed Control Plus Fertilizer

{product code}

#### BACK PANEL

## ST. AUGUSTINE WEED CONTROL PLUS FERTILIZER

| Guaranteed Analysis                                   |     |
|---|-----|
| Total nitrogen (N)                                    | XX% |
| Available phosphate ((P <sub>2</sub> O <sub>5</sub> ) | X%  |
| Soluble potash (K <sub>2</sub> O)                     | X%  |
| Derived from: {fertilizer ingredients}                |     |

Note: guaranteed analysis on final label will reflect fertilizer components and required layout by AAPFCO

Optional for products being sold into the state as required for fertilizer products:

Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-ap.com

Product of USA

U.S. Patent No. X,XXX,XXX

| FIRST AID    |   |
|--------------|---|
| If in eyes   | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.                                   |
| If swallowed | Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| If on skin   | 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 inhaled   | Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to mouth if possible. Call a poison control center or doctor for treatment advice.                                 |
|              | duct container or label with you when calling a poison control center or doctor or going  |

for treatment. You may also contact 1-800-757-8951 for emergency medical treatment information.

# KEEP OUT OF REACH OF CHILDREN PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION – Causes moderate eye irritation. Avoid contact with eyes or clothing.

#### Personal Protective Equipment (PPE)

Loaders, applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- shoes plus socks

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

#### **User Safety Recommendations:**

Users should:

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

#### BACK PANEL

**Environmental Hazards**: Atrazine can travel (seep or leach) through soil and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply atrazine to sand and loamy soils where the water table (ground water) is close to the surface and where these soils are very permeable; i.e., well drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

Product must not be mixed or loaded within 50 feed of intermittent streams and rivers, natural or impounded lakes and reservoirs. Product must not be applied within 66 feet of points where field surface water runoff enters perennial or intermittent streams and rivers or within 200 feet of natural or impounded lakes and reservoirs. If this product is applied to highly erodible land, the 66 foot buffer or setback from runoff entry points must be planted to crop, or seeded with grass or other suitable crop.

Product must not be mixed or loaded, or used within 50 feet of all wells, including abandoned wells, drainage wells and sink holes. Operations that involve mixing, loading, rinsing, or washing of this product into or from pesticide handling or application equipment or containers within 50 feet of any well are prohibited, unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any product spills or equipment leaks, container or equipment rinse or wash water, and rain water that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad which means the pad must be self-contained. The pad shall be sloped to facilitate material removal. An unroofed pad shall be of sufficient capacity to contain at a minimum 110% of the capacity of the largest pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad shall have a minimum containment of 100% of the capacity of the largest pesticide container or application equipment on the pad. Containment capacities are described above shall be maintained at all times. The above-specified minimum containment capacities do not apply to vehicles when delivering pesticide to the mixing/loading sites.

Additional State imposed requirements regarding well-head setbacks and operational area containment must be observed.

One of the following restrictions must be used in applying Atrazine to tile-outletted fields containing standpipes:

- Do not apply within 66 feet of standpipes in tile-outletted fields
- Apply this product to the entire tile-outletted field and immediately incorporate it to a depth of 2-3 inches in the entire field
- Apply this product to the entire tile-outletted field under a no-till practice only when a high crop residue management practice where little or no crop residue is removed from the field during and after crop harvest.

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms from neighboring areas. Do not contaminate water when disposing of equipment wash water.

Directions for use

ANY USE OF THIS PRODUCT IN AN AREA WHERE USE IS PROHIBITED IS A VIOLATION OF FEDERAL LAW. Before using this product, you must consult the Atrazine Watershed Information Center (AWIC) to determine whether the use of this product is prohibited in your watershed. AWIC can be accessed through www.atrazine-watershed.info 0r 1-866-365-3014. If use of this product is prohibited in your watershed, you may return this product to your point of purchase or contact The Andersons Lawn Fertilizer Division. Inc. for a refund.





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

Broadcast applications must NOT be made using hand-held devices, such as a belly grinder or handheld rotary applicator. Such equipment may only be used for spot treatments.

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 requirements 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 Workers 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 anything that has been treated, such as plants, soil, or water is:

- Coveralls.
- shoes plus socks, and
- chemical resistant gloves made of any waterproof material.

#### Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter the treated area until dusts have settled. If soil incorporation is required after the application, do not enter or allow others to enter the treated area (except those involved in the incorporation) until the incorporation is complete. If the incorporation is accomplished by watering-in, do not enter or allow others to enter the treated area until the surface is dry after the watering-in.

#### Storage and disposal

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

**PESTICIDE STORAGE:** Store in a clean, dry place. Reseal opened bag by folding top down and securing.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Wastes 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. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## F

**BACK PANEL** 

Controls weeds listed below plus fertilizes the turf:

Apply to control the following weeds any time they are growing. If complete control is not obtained, a second treatment may be required 2 months after the first.

Annual sowthistle

Black medic

Blue toadflax Buckhorn plantain

Burclover

Carolina geranium (cranesbill)
Common chickweed
Common dandelion
Common purslane

Cutleaf eveningprimrose Dichondra

Dollarweed Florida betony Florida pusley

Fragrant cudweed (rabbit-tobacco)

Henbit

Lippia (matchweed)

Oxalis (common yellow woodsorrel)

Red sorrel
Rescuegrass
Shepherdspurse
Stinging nettle
Venus lookingglass
Virginia pepperweed

Wild mustard

Apply in the fall to control winter weed such as henbit, chickweed, rabbit-tobacco, and eveningprimrose.

Apply in January, February or early March to prevent germination of the following annual weeds. Product does not control established plants of these weeds.

Crabgrass (Digitaria serotina)

Sedges (from seed)

Bull paspaium

Spotted spurge

Make all applications to dry foliage only. If maximum daytime temperature is 80°F or above, water sufficiently to rinse particles off the grass blades.

Application can be made to newly sprigged St. Augustine and zoysia turf. Prior to this treatment, however, water should be applied to settle the soil around the strips.

**Turfgrass at Residential Sites** (including homes, daycare facilities, schools, playgrounds, parks, recreational areas, and sports fields:

This product must be watered in immediately after application. Watering-in must be performed by the commercial applicator or the commercial applicator must provide the following instructions to the resident or owner in writing:

- This product must be watered in immediately.
- Do not enter or allow others (including children or pets) to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

#### **Use Limitations**

Do not apply to lawns of bahia, bluegrass, bentgrass, dichondra, ryegrass, tall fescue, bermudagrass or mixed lawns containing any of these grasses.

Do not use on centipede or carpetgrass turf during the period of winter dormancy (approximately October 15 to March 15), except in Florida.

Do not apply to newly seeded zoysia, centipede or carpetgarss until after the turf has been mowed at least twice.

Page 6 of 7

#### BACK PANEL

Do not plant sprigs for one month or sow new grass seed for six months following application of this product.

Do not apply on bedding plants, flowers, garden plants or ornamental trees and shrubs.

Where winter overseeding is planned, do not treat the turf during the preceding 6 months. Application the following spring hastens conversion to the summer turf while controlling weeds and feeding the grass.

Do not apply this product through any type of irrigation system.

On Sod Farms comprised of muck or peat soils:

- Do not apply more than 4 pounds active ingredient per acre for any application
- Do not apply more than 6 pounds active ingredient per year.

On Sod Farms comprised of sandy soils:

- Do not apply more than 2 pounds active ingredient per acre for any application
- Do not apply more than 3 pounds active ingredient per year.

| Suggested Spreader Settings  These suggested spreader settings are not intended to replace calibration.  Please calibrate your spreader before applying product.  55.0 lbs. treats 11,000 ft <sup>2</sup> at the RECOMMENDED RATE |                     |                      |                     |
|---|---------------------|----------------------|---------------------|
| SPREADER  | GROUND OR PTO SPEAD | WIDTH OF<br>COVERAGE | RECOMMENDED<br>RATE |
| The Andersons Rotaries AccuPro/SR-2000 (cone X)   | X mph               | XX ft/               | X                   |
| Scotts Rotaries** R-8, R-8A (cone X)  | X mph               | XX ft                | х                   |
| Lely Models<br>WTR, WFT, HR 1250<br>(PTO at 450 rpm)  | X mph               | XX ft                | Х                   |

Note to EPA: actual spreader models may vary depending on market demand and availability Optional: (depending on market)

Metric coverage: 24.95 kg treats 1022 m<sup>2</sup> at the RECOMMENDED RATE

### IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

#### WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.



9198-186 Page 7 of 7

#### BACK PANEL

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (RVired090104)

Manufactured by: The Andersons Lawn Fertilizer Division, Inc. D/b/a Free Flow Fertilizer PO Box 119 Maumee, OH 43537

| Date Printed  | 3/2/07          |   |
|---------------|-----------------|---|
| Date Approved |                 |   |
| Supersedes    | 9/25/03         |   |
| Label Changes | IRED            | - |
| Filename      | 9198-186 hi end |   |
| Label Code    | RVired090104    |   |