

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 26, 2019

Viviana Torres Assistant Regulatory Manager LESCO Inc. 1385 East 36th Street Cleveland, OH 44114-4114

Subject: Notification per PRN 98-10 – Add optional marketing claims

Product Name: LESCO Atrazine 0.45% Plus Fertilizer

EPA Registration Number: 10404-95 Application Date: June 25, 2019 Decision Number: 552665

Dear Ms. Torres:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records. Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, please contact Lydia Crawford by phone at 703-347-0622, or via email at Crawford.Lydia@epa.gov.

Emily Schmid

Emily Schmid, Product Manager 25

Herbicide Branch

Registration Division (7505P) Office of Pesticide Programs

### **LESCO Atrazine 0.45% Plus Fertilizer**

#### Weed Control with Premium Turf Food

#### 50 Pounds covers up to 6,535 Sq Ft of Turfgrass

Prevents Crabgrass, Paspalums, and Spotted Spurge Controls Dollarweed, Florida Pusley, Lippia, Pigweed Over Forty-Five More Weeds as Listed

A WEED & FEED FOR ST. AUGUSTINEGRASS AND CENTIPEDEGRASS TURF

#### **ACTIVE INGREDIENTS:**

Atrazine; 2-chloro-4-ethylamino-6-isopropylamino-s-triazine	0.45%
Related active triazine compounds	0.01%
OTHER INGREDIENTS:	99.54%
Total 1	00.00%

# CAUTION

FIRST AID					
lf swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>				
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then, continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>				
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 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 further 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 CHEMTREC at 1-800-424-9300 for emergency medical treatment information.



#### **GUARANTEED ANALYSIS**

00/110/11/12/20/0	
TOTAL NITROGEN (N)	XX.XX%
XX.XX% Ammoniacal Nitrogen	
XX.XX% Urea Nitrogen*	
XX.XX% Water Insoluble Nitrogen	
AVAILABLE PHOSPHATE (P2O5)	XX.XX%
SOLUBLE POTASH (K <sub>2</sub> O)	XX.XX%
MAGNESIUM (Mg)	XX.XX%
XX.XX% Water Soluble Magnesium (Mg)	
SULFUR (S)	XX.XX%
XX.XX% Free Sulfur (S)	
XX.XX% Combined Sulfur (S)	
COPPER (Cu)	XX.XX%
XX.XX% Water Soluble Copper (Cu)	
IRON (Fe)	XX.XX%
XX.XX% Water Soluble Iron (Fe)	
MANGANESE (Mn)	XX.XX%
XX.XX% Water Soluble Manganese (Mn)	
ZINC (Zn)	XX.XX%
XX.XX% Water Soluble Zinc (Zn)	
DERIVED FROM:	
CHLORINE (CI) Max.	XX.XX%
*X.XX% Slowly available Nitrogen from LESCO Poly Plus® Sulfur Coated	
Urea.	
This product has different N-P-K fertilizer ratios to mee	t the needs for
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different geographies, varieties and temperatures

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Loaders, applicators, and other handlers must wear long-sleeved shirt, long pants, shoes and socks. Do not apply granular turf products by hand. Avoid contact with hands or skin. 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.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders, applicators and other handlers must wear long-sleeved shirt and long pants, shoes and socks. Follow manufacturer's instructions for cleaning/maintaining 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. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

#### **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 sand 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 feet 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.

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
  where a high crop residue management practice is practiced. High crop
  residue management is described as a crop management practice where little
  or no crop residue is removed from the field during and after crop harvest

#### **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.

When applying multiple products containing atrazine, the total pounds of atrazine applied in pounds of atrazine per acre may not exceed 4 pounds of atrazine from all applications made in a year.

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.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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 <a href="https://www.atrazine-watershed.info">www.atrazine-watershed.info</a> or 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 LESCO for a refund.

NOTIFICATION

**#XXXXXX** 

(Front)

10404-95
The applicant has certified that no hanges, other than those reported to

changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/26/2019

### **LESCO Atrazine 0.45% Plus Fertilizer**

#### Weed Control with Premium Turf Food

#### WEEDS CONTROLLED OR SUPPRESSED

Annual Bluegrass Cutleaf Evening Primrose Dichondra Oxalis (Common and Yellow Woodsorrel) (Poa annua) Dollarweed Annual Sowthistle Pigweed Clover Florida Beggarweed Purslane Black Medic Florida Betony Ragweed (Rattlesnake Weed) Blue Toadflax Red Sorrel **Bull Paspalum** Florida Pusley Rescuegrass Buckhorn Plantain Fragrant Cudweed Sandspur Shepherds Purse Bur Clover (Rabbit Tobacco) Sicklepod Carolina Geranium Henbit (Cranesbill) Knotweed Spotted Spurge Chickweed (Common Lambsquarter Spurweed Stinging Nettle and Mouse Ear) Lespedeza Cocklebur Lippia (Matchweed) Swinecrest Common Dandelion Moneywort Venus Looking Glass Common Purslane Morning Glory Virginia Creeper Narrowleaf Vetch Wild Mustard Crabgrass Crowfoot Grass Parsley-Piert Wood Sorrel Cudweed

#### NON-AGRICULTURAL 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 (40 CFR 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 persons 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.

IMPORTANT: In addition to providing turfgrass with required plant nutrients this product will control both "weeds that are present" and "weeds germinating from seeds"

FOR WEEDS THAT ARE PRESENT: Includes broadleaf weeds from the list such as; Chickweed, Creeping Charlie, Dandelion, Evening Primrose, Florida Betony, Florida Pusley, Lippia, Oxalis, Pigweed, Plantain, Rabbit Tobacco, and Toadflax.

FOR WEEDS GERMINATING FROM SEEDS: Applied before weed seeds germinate; includes grassy weeds from the list such as; Crabgrass, Paspalum, and Spotted Spurge.

#### WHERE TO USE

FOR CONTROL of weeds in St. Augustine and Centipede grass in or on residential turf, corporate turf, parks, recreational areas, golf course, cemeteries, and athletic fields

NOT FOR USE on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes

NOT FOR USE on Bluegrass, Fescue, Bentgrass, Bahiagrass, Ryegrass, Bermudagrass, or Dichondra turf.

#### WHEN TO APPLY

Best weed control will result if applied before weeds sprout since the product acts as a "pre-emergent" and also as a "post-emergent" herbicide. Established weeds are harder to kill and may require an additional application in the fall or spring. For newly seeded centipede, wait until grass has been mowed at least once. Do not plant "sprigs" within one month after application, or seed within 6 months after application. For broadleaf weeds apply anytime the weeds are present and actively growing. Early spring application is recommended for best control such as January 1st up to March 1st, otherwise it may be applied up to June 15th with good weed

For pre-emergence weed control (see above) apply before seeds germinate. A fall application will be needed for control of certain annuals such as Chickweed, Henbit, Rabbit Tobacco, Florida Betony and Evening Primrose. In case of heavy weed infestation or low soil moisture, a repeat application may be necessary. Wait 2 months for a repeat application. Apply when air is calm to prevent particle wind drift. Apply this product only when grass blades are dry. To verify proper application timing consult your State Agricultural Extension Service, Turfgrass Specialist.

#### **USE PRECAUTIONS**

Sweep product off walks and painted surfaces following application to avoid possible discolorations. Do not apply this product on or over the root zone of ornamental trees and shrubs, nor to bedding plants, flowers, or garden plants since injury to these plants may result. Do not apply to lawns/turf containing grasses or mixtures of grasses other than St. Augustine or Centipede grasses, since injury to those other grasses may result.

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. THIS PRODUCT MUST BE WATERED IN IMMEDIATELY AFTER APPLICATION. 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

(Back)

EPA REG. NO. 10404-95 EPA EST. NO.82757-OH-001 (M), 82757-FL-001 (S) First letter of lot code indicates manufacturing site



#### F1560

Manufactured for: LESCO, Inc. 1385 East 36th Street Cleveland, OH 44114-4114

#### **HOW TO APPLY**

Apply 7.65 lb to 10 lb uniformly over 1,000 sq ft of turf area. (equivalent to the required 1.5 - 2.0 lb Atrazine per acre). Use the lower rate for average weed problems; the higher rate for heavy weed population. Do not exceed recommended rates. Do not apply more than 4 lb a.i. Atrazine (2 applications at 10 lb product) per acre per year. Apply to dry grass. This product must be watered in immediately after application.

#### SUGGESTED SPREADER SETTINGS\*

(Recommended Rates in lb per 1,000 sq ft)

Spreader	•	7.65 lb	10.00lb
LESCO	Calibration Gauge	#XX	#XX
SCOTTS® R	3-A	XX	XX
Cyclone® or Spyker®		XX	XX
Lely <sup>®</sup>		XX II	XX II

\*Settings are approximate. Age, condition of spreader and operator speed can cause variations. Be sure to calibrate your spreader with each application.

#### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in original labeled container in a cool, dry, locked place out of reach of children.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, State or local procedures. Or call (1-800-CLEANUP) for disposal instructions. Never place unused product down any indoor or outdoor drain.

EMPTY CONTAINER DISPOSAL: Non refillable container. Do not reuse or refill this container. Offer for recycling, if available. SPILL: In case of spill, sweep up material and dispose of material according to "product disposal" directions listed

#### CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials incompatible products, or other influencing factors which are beyond the control of LESCO, Inc.. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors

LESCO. Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, Inc., BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn: RA Dept., 1385 East 36th Street, Cleveland, Ohio 44114-4114 referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.htm

LESCO and Poly Plus are registered trademarks and the sweeping design is a trademark of LESCO Technologies, LLC. SCOTTS is a registered trademark of the SCOTT Company. Cyclone and Spyker are registered trademarks of Spyker Spreaders, LLC. Lely is a registered trademark of C Van Der Lely N.V.

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Approved\Atrazine 045FL.doc Rev. 11/13/19 VT

Net Weight: XX lb (XX kg)

## **LESCO Atrazine 0.45% Plus Fertilizer**

Weed Control with Premium Turf Food

#### **Optional Marketing Claims**

Contains LESCO® Poly Plus® OPTI<sup>TM</sup> Polymer Coated Urea to provide a uniform growth with extended nitrogen feeding.

Contains LESCO<sup>®</sup> NOS<sup>™</sup> (Nitrogen Optimizing System) for increased nitrogen use efficiency and extended greening.

Contains LESCO® NOS™ Plus (Nitrogen Optimizing System) for increased nitrogen use efficiency and extended greening.

Contains LESCO® SulfRX<sup>™</sup> Polymer Coated Sulfur Coated Urea to provide a uniform growth with extended nitrogen feeding.