



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

10404-94

Date of Issuance:

MAY 25 1998

Term of Issuance:

Conditional

Name of Pesticide Product:

Atrazine Weed & Feed  
105

NOTICE OF PESTICIDE:  
  x   Registration  
       Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mr. H. R. McLane, Authorized Agent for  
LESCO INC.  
H. R. McLANE, INC.  
7210 Red Road, Suite 206  
Miami, FL 33143-5321

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. The PPE listed on the label (a Dust/Mist filtering respirator (MSHA/NIOSH) approval number prefix TC-21C) is not appropriate for a homeowner. Please remove all references to homeowner use from label or send a label specific to homeowner use that has PPE appropriate for homeowners.

3. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 10404-96."

(continued on page 2)

Signature of Approving Official:

Jim Tompkins, PM-25  
Herbicide Branch  
Registration Division, (7505C)

Date:

MAY 25 1998

b. Revise the "Precautionary Statements" as follows:

The signal word must appear directly after the subheading "Hazard to Humans & Domestic Animals."

"Harmful if swallowed or absorbed through skin. Avoid inhalation or contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove clothing and wash clothing before reuse. Keep away from feed or food products.

c. Revise the "Statement of Practical Treatment" as follows:

"IF SWALLOWED: Call physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting."

"IF ON SKIN: Wash with plenty of soap and water. Get medical attention."

"IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists."

5. Submit one (1) copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

# KEEP OUT OF REACH OF CHILDREN CAUTION

## STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention. **IF ON SKIN:** Remove contaminated clothing and wash affected area with soap and water.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMAN AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Avoid inhalation or contact with eyes. Wash after handling or using. Keep away from feed or food products.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear long-sleeved shirt and long pants; waterproof gloves; and shoes plus socks and a Dust/Mist filtering respirator (MSHA/NIOSH) approval number prefix TC-21C). Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, 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 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.

### 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. 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. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. If product is spilled; while wearing a dust mask, sweep up product and use as this label instructs (as a Weed & Feed) or dispose of in accordance with the STORAGE AND DISPOSAL section on this label.

### 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. 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 Worker 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, waterproof gloves, and shoes and socks.

### WEEDS CONTROLLED OR SUPPRESSED

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

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 control. 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.

### 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 control. 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.

### HOW MUCH TO APPLY

This product may be applied with a broadcast rotary type spreader. Apply 3.27 lbs. to 4.37 lbs. uniformly over 1,000 sq. ft. of lawn area (equivalent to the required 1.5 lb. to 2.0 lbs. Atrazine active ingredient per acre). This is also equal to 16 1/2 pounds of this product to treat 3,775 sq. ft. up to 5,000 sq. ft. Use the lower rate for average weed problems; the higher rate for heavy weed population. Do not exceed recommended rates. Apply to dry grass. For best results, rainfall or watering is necessary within 7 to 10 days after treatment to activate the herbicide and fertilizer by washing the product off the grass blades down to the soil surface.

### APPROXIMATE ROTARY SPREADER SETTINGS

Pounds of Product/1,000 sq. ft.	LESCO	Cyclone	Ortho	True Temp. 5000
To apply 3.27#/1,000 sq. ft.	#8	2 3/4	4 1/2	2 3/4
To apply 4.37#/1,000 sq. ft.	#9	3	5	3

Settings are approximate. The age and condition of spreader, and operator's walking speed can cause variations. Be sure spreader is properly calibrated. Check spreader over 500 sq. ft. using 1/2 the "1,000 sq. ft. rate"; adjust spreader to apply exact amount.

### 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 containing grasses or mixtures of grasses other than St. Augustine or Centipede grasses, since injury to those other grasses may result.

### GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) - - - - -	XX %
Ammoniacal Nitrogen	XX %
Water Soluble Nitrogen	XX %
Coated Slow release Nitrogen	XX %
Water Insoluble Nitrogen	XX %
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) - - - - -	XX %
Soluble Potash (K <sub>2</sub> O) - - - - -	XX %
Chlorine not more than	XX %

Derived from Urea, Sulfate of Ammonia, Ammonium Phosphate, Muriate of Potash, Sulphate-Potash-Magnesium, Potential Acidity Equiv. to lbs. of Calcium Carbonate per ton.

Statement of Secondary Plant Foods  
Total Magnesium as Mg - %; Iron as Fe - %; Water Soluble Magnesium Mg - %; Zinc as Zn - %; Manganese as Mn - %; Boron as B - %; Copper as Cu - %; Molybdenum as Mo - % Derived from: Manganese Sulphate, Iron Oxide, Manganese Oxide, Copper Oxide, Zinc Oxide, Borax, Sodium Molybdate.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **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 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. **HOUSEHOLD:** Do not reuse empty bag. Wrap in several layers of newspaper and discard in trash.

**NOTICE:** Lesco, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use, subject to the inherent risks referred to above. Lesco, Inc. makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. In no case shall Lesco, Inc. be liable for consequential, special, or indirect damages resulting from the use or handling of this product. (ATRA-105.p6502-05-98)

**NET WEIGHT**  
16 1/2 ; 25 ; 33 ; 50 POUNDS  
(7.48 ; 11.34 ; 14.97 ; 22.68 kg's)

EPA REG. NO. 10404-DV

EPA EST. NO. 10404-OH-1  
EPA EST. NO. 10404-FL-1  
EPA EST. NO. 36512-FL-1  
EPA EST. NO. 49991-TX-1

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

MAY 25 1998  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
10404-94

**LESCO**

2004 Lake Road - Rocky River, OH 44116 U.S.A.