

# LESCO®



# GreenFlo™

## Liquid Fertilizer

A Fertilizer Solution Containing Calcium and Nitrogen

# 6-0-0

### GUARANTEED ANALYSIS

Total Nitrogen (N).....	6.00%
6.00% Nitrate Nitrogen	
Calcium (Ca) .....	10.00%
10.00% Chelated Calcium (Ca)	
Derived From: Calcium Nitrate, Sodium Glucoheptonate.	
ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:	
Soil Amending Ingredient	
5.4%.....	Polyhydroxycorboxylic Acid from Plant Extracts
94.6%.....	Total Other Ingredients

According to state law in Maryland, this product may not be applied at an application rate of more than 0.7 lbs. Nitrogen per 1,000 sq. ft.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN.

F1560

Distributed by:

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

LESCO is registered and Green Flo is a trademark of LESCO Technologies, LLC.

Triazone is a trademark of Tessenlerlo Kerley, Inc.



READ LABEL CAREFULLY

### KEEP OUT OF REACH OF CHILDREN - WARNING

**HAZARD STATEMENTS:** Causes eye irritation. Causes skin irritation.

**PRECAUTIONARY STATEMENTS:**

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. **IF ON SKIN:** Wash with plenty of soap and water. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment (see below). **IF SKIN IRRITATION OCCURS:** Get medical advice/attention. **IF EYE IRRITATION PERSISTS:** Get medical advice/attention. Take off contaminated clothing and wash before reuse.

**FIRST AID:** In case of contact with eyes, immediately flush eyes with water for at least 15 minutes. Seek immediate medical attention if irritation occurs. In case of skin contact, flush skin with water. If irritation occurs, seek immediate medical attention. Remove and wash contaminated clothing before reuse. If swallowed, give large amounts of water and induce vomiting by touching back of throat with finger unless unconscious. Seek immediate medical attention.

**HANDLING AND STORAGE:** Minimize skin exposure. Store mini-bulks and smaller containers out of the sun in an area of moderate temperature. Do not re-use containers. Avoid containers, piping or fittings made of copper containing alloys or galvanized metal. Dispose of containers in accordance with local regulations and requirements.

**IN CASE OF SPILL:** Contain spill and maximize recovery. Keep spill out of water sources. Exercise caution in area of spill for slippery conditions. Dispose of spilled material in accordance with regulatory requirements.

NET CONTENTS: 55 GAL. (208.18 L) | 660 LB. (299.2 KG)

#511125-55

# LESCO® Green Flo™ Containing Calcium and Nitrogen 6-0-0

## DIRECTIONS FOR USE - TURFGRASSES

**LAWN CARE PROGRAM:** LESCO® Green Flo™ 6-0-0 may be applied as a spray application on all turf grasses (cool, transitional and warm season) including lawns, athletic fields and golf courses, fairways, greens and tees. LESCO® Green Flo™ 6-0-0 may be applied as a dilute solution via hand gun or spray boom application and may be injected through the irrigation system. Apply with sufficient water to achieve adequate plant coverage especially during periods of low humidity and high temperatures to achieve the maximum benefit of foliar fertilization.

**APPLICATION:** Initiate application in spring when first green-up appears and repeat as needed during the active growing season. Apply in 1 ½ to 4 gallons of spray solution per 1,000 sq ft.

**COOL TRANSITIONAL AND WARM SEASON GRASSES:** Rates may vary from 1/16 to ¼ pound of calcium (8 to 81 fluid ounces) per 1000 sq ft in 4 to 8 applications at 6 to 12 week intervals.

**FERTIGATION:** LESCO® Green Flo™ 6-0-0 may be injected during each irrigation at rates of 4 to 8 fluid ounces per 1000 sq ft. Rates will vary in accordance with the irrigation schedule. Use the lower rate in more frequent waterings.

## GOLF COURSE PROGRAM:

**FAIRWAYS:** LESCO® Green Flo™ 6-0-0 may be used as a supplemental calcium source or combined with K<sub>2</sub>O sources for a desired fertilizer blend for application on fairways. It is recommended that the application be split to coincide with the nutritional demands of the cultivars present in the fairways and the turfgrass nutritional program developed by the superintendent. Rates may vary from 3 to 5 fluid ounces of LESCO® Green Flo™ 6-0-0 per 1000 sq ft every 7 to 10 days throughout the growing season.

**TEE AND GREEN:** For the spoon feeding of tees and greens apply 3 to 5 fluid ounces of LESCO® Green Flo™ 6-0-0 in 2 to 4 gallons of total spray solution per 1000 sq ft every 7 to 10 days. Application may be made in conjunction with the turf protection chemical program. Irrigation is recommended following application or before the next mowing.

Ca Rate lb /1000 sq ft	LESCO® Green™ Flo 6-0-0 fl oz /1000 sq ft
0.1	12.1
0.5	60.5
1.0	121.0

**FERTIGATION:** LESCO® Green Flo™ 6-0-0 and blends may be injected during each irrigation utilizing the current technology and equipment available to the golf course superintendent. It is recommended that rates be in accordance with soil testing data and the equipment manufacturer's recommendations.

## DIRECTIONS FOR USE - ORNAMENTALS, TREES AND SHRUBS

**DEEP ROOT FEEDING:** Deep root feeding applications may be made in either the spring or the fall.

In the spring, apply LESCO® Green Flo™ 6-0-0 after the frost is out of the ground, but before the tree has opened all its leaves. In the fall, wait until the tree has dropped most of its leaves or until the soil temperature is 50° F or less.

Suggested rate of application is 2 fluid ounces of LESCO® Green Flo™ 6-0-0 per gallon of water every 7 to 21 days. Inject LESCO® Green Flo™ 6-0-0 based fertilizer solution 8 to 12 inches deep on a grid pattern 2 to 3 feet apart so that the area below the tree canopy plus 1/3 of the area outside the canopy will be treated.

When mixing LESCO® Green Flo™ 6-0-0 based nitrogen solutions with potassium sources, a desirable N-K<sub>2</sub>O analysis might range from a 1:3 to 3:1 ratio. It is recommended that local arborists be consulted for specific recommendations based on soil test as well as the variety of the tree and ornamental being fed.

**FOLIAR SPRAYS:** LESCO® Green Flo™ 6-0-0 may be used in a foliar tree and shrub feeding program and applied in conjunction with a pesticide program.

A suggested rate of application of LESCO® Green Flo™ 6-0-0 is 6 quarts per 100 gallons of spray solution. In the absence of specific recommendations, it is recommended to use the standard "jar test" method of compatibility testing with all pesticides prior to mixing. Caution should be exercised by the applicator before applying LESCO® Green Flo™ 6-0-0 fertilizer blends to sensitive trees and shrubs. It is suggested that the applicator completes his own trials in absence of specific data.

LESCO® Green Flo™ 6-0-0 may be injected through irrigation systems utilizing the current technology and equipment available to the arborist. Rates may vary due to needs of specific varieties.

## MIXING PROCEDURES WHEN TANK MIXING LESCO® Green Flo™ 6-0-0

1. Add ½ of total water to spray tank
2. Begin circulating material in tank
3. Add recommended amount of LESCO® Green Flo™ 6-0-0
4. Add compatible micronutrients
5. Add flowable materials
6. Add emulsifiables
7. Add any soluble powders and/or water soluble fertilizers. All should be predispersed in water before adding to the spray tank solution
8. Complete filling of spray tank to desired volume. Continue circulating prior to and during spray application

## CAUTION (APPLICATION)

- Do not apply LESCO® Green Flo™ 6-0-0 to foliage of any plant when temperatures are above 90° F
- When mixing LESCO® Green Flo™ 6-0-0 or any liquid fertilizer with pesticides, always maintain vigorous agitation during filling and spraying operations
- Do not mix LESCO® Green Flo™ 6-0-0 with other liquid fertilizers containing phosphates or sulfates

## FORMULATION AND HANDLING FACTORS:

Pounds per gallon	11.9
Gallons per ton	168.1
Pounds N per gallon	0.71
Pounds Ca per gallon	1.19
pH	5.3
Salting-Out Temperature, °F	<0
Freezing Point, °F	<0

## 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 con, sequences 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 38th Street, Cleveland, OH 44114, referring to the item number found on this container.

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

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Rev 11/5/19 KS

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