



Revolutionary Nutrient Optimizing Technology

### **FEATURES**

- · Increases Root Mass and Density via Soil Conditioning
- · Maximizes Turf Recovery
- · Enhances Turf Greening
- · Increases Nutrient Uptake

#### TURF ESTABLISHMENT GUIDELINES

Increases root mass and density via soil conditioning. Aids in seed establishment. Effective during nutrient restriction or blackout applications. Effective remediation of high saline soils.

#### PRODUCT OVERVIEW

LESCO® CarbonPro™ – L with MobilEX™ is a revolutionary nutrient optimizing system that harnesses the power of plant-microbe interactions and organic soil processes to maximize plant health and nutrition. Through field testing, LESCO® CarbonPro™ – L with MobilEX™ measured 50x more effective than Humic 6%.

### SUGGESTED USAGE

Multi-solution product can be tank mixed with most liquid applications. LESCO® CarbonPro™-L with MobilEX™ may be applied to residential turf, landscape plantings, golf course greens, tees and fairways, athletic fields, and nurseries. Not intended for use with food crops.

Can be tank mixed with most fertilizers, herbicides and insecticides.

HOW TO APPLY				
Residential Turf and Landscape, Plantings, Golf Course Greens, Tees and Fairways		Two (2) oz. per 1,000 sq. ft. followed by one (1) oz. per 1,000 sq. ft. per month or every time you fertilize. Hydroseeding: Two (2) oz. per 1,000 sq. ft.		
Athletic Fields	Two (2) oz. per 1,000 sq. ft. (2 3/4 qts. per acre) every time you fertilize.			
Nurseries	Soil: Initial: 42 oz. per 100 gal. of water. Maintenance program (Every 3-4 weeks): 21 oz. per 100 gal. of water.  Drench: Initial: 21 oz. per 100 gal. of water. Maintenance program (every 3-4 weeks): 21 oz. per 100 gal. of water.			

### **ENVIRONMENTAL TOLERANCE**

Better root systems translate into greater tolerance from heat, cold, drought, salt, and mechanical agitation stresses. Assists turf in recovering from soil compaction due to high foot traffic. Fortifies turf's ability to survive prolonged winter effects.

## **Reduced Water Requirements**

**Increased Nutrient Availability** 

**Optimized Soil Health** 

**Unique Formulation** 

### **ANALYSIS**

- Microbial Metabolites
- Chelated Iron
- Humic Substances
- Kelp Extract
- MobilEX™

## **FORMULATION**

Biological Soil Amendment

## **MODE OF ACTION**

Root Absorbed

## RESTRICTED USE

No

### **PACKAGING INFORMATION**

1.0 gal. | #510894 2.5 gal. | #540894-2.5



# PRODUCT LAB RESULTS



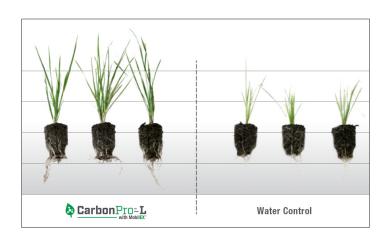


## **ENHANCED ROOT & SHOOT GROWTH**

 $LESCO^{\circledcirc} \ CarbonPro^{\lnot}-L \ with \ MobilEX^{\lnot} \ dramatically increased root and shoot growth in Ryegrass in greenhouse slant tube tests.$ 

Control	1.0 lb.	0.7 lb.	0.7 lb + Carbon Pro <sup>™</sup>
0.7 g	.84 g	.83 g	1.47 g

\*Non-control is 22-0-4 | Measurement is per 1,000 sq. ft.



## INCREASED ROOT MASS, LESS NITROGEN

LESCO® CarbonPro™- L with MobilEX™ promoted more root mass and shoot growth using 30% less nitrogen than positive and negative controls in Tall Fescue.

## **INCREASED MICRO & MACRO NUTRIENT ABSORPTION**

LESCO® CarbonPro™-L with MobilEX™ nearly doubled the absorption of key micronutrients in Tall Fescue when used with fertilizer.

