

# Chloroburst L

Liquid Iron, Manganese & Zinc

Foliar-Pak® Chloroburst L is a highly concentrated liquid supplement that supplies specially chelated iron, manganese, and zinc in a form that is available to ornamentals and turf even in high soil pH.

Plants grown in poor soils and soils of high pH often become discolored and stunted due to micronutrient deficiencies. Chloroburst L is designed to treat some of the most common micronutrient deficiencies in turf and landscape sites. Chloroburst L is a premium blend of speciality chelated iron, manganese, and zinc for soil application. These nutrients remain plant available even in soil pH levels up to 10.

#### PRODUCT DESCRIPTION/BENEFITS

- One timely application of Chloroburst L will reverse iron, manganese and zinc deficiencies.
- Provides long-lasting color for trees, ornamental plants, and turf.
- Micronutrients are chelated specifically for root absorption.
- Nutrients remain available for lengthy periods even in hostile soil conditions.
- Provides essential nutrients for chlorophyll production.
- Zinc is crucial for apical meristem activity which allows plants to initiate new root and shoot growth.
- Armament technology increases nutrient uptake and ensures predictable nutrient availability by preventing negative interactions and chemical changes in the solution and in the soil.

GENERAL USE GUIDE		
Root Injection	Add 10 oz of Chloroburst per inch diameter at breast height (DBH) of tree or shrub.	
	Equipment: Standard hydraulic sprayer with either mechanical agitation or high pressure, jet agitation such as a venturi nozzle. Use a standard root feeder probe or spray gun and soil injection needle with at least 4 lateral ports.	
	Operating Pressure: 150 to 200 PSI or 1/2 gal per 4 seconds.	
	TREES: 25 to 50 gal of liquid suspension per 1,000 sq ft of soil to be treated. Apply 1.0 to 2.0 qt of suspension per injection of spacing of 3 ft between injections in a grid under the entire tree canopy. Inject at a depth beginning at 4 in below the surface through a depth of 12 in maximum.	
	SHRUBS, VINES & BERRIES: Apply 1.0 to 2.0 pt of suspension per injection on a spacing of 2 ft between injections. Inject at a depth of 4 to 6 in. (For small shrubbery, drench soil using standard spray gun with disc removed. Apply 1/4 gal per 5 sq ft of root area.)	
Soil Drench	<b>PERENNIALS, ANNUALS &amp; SHRUBS:</b> Add 10 oz per gal and follow rates listed above. Apply directly to soil and water in to ensure the product gets to the root zone of the plant. One application per year should be sufficient to reverse chlorosis and maintain green foliage.	
General Application	Add 64 to 128 oz per 100 gallons for applications where an Fe, Mn, Zn supplement is desired, but the trees and plants are not showing a deficiency.	

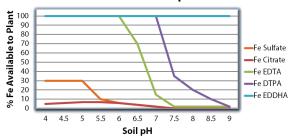
### **GUARANTEED ANALYSIS**

Iron (Fe)	1.0%
1.0% Chelated Iron	
Manganese (Mn)	1.0%
1.0% Chelated Manganese	
Zinc (Zn)	0.5%
0.5% Chelated Zinc	
Derived from: Iron EDDHA, Manganese EDTA, Zii	nc EDTA

#### NON PLANT FOOD INGREDIENTS

Polymer	 5.0%
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## Iron Chelate/Complex Performance in Various Soil pH



EDDHA is by far the best performing chelator in soil pH above 6.5. The same is true for EDTA's for manganese and iron. Many lower-priced products chelate their micronutrients with citrates and/or sulfates.

#### PRODUCT INFORMATION:

weight / gal: 9.6 lbs (4.4 kg) pH: 7.3



NOTICE: ENP Investments LLC warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. ENP Investments LLC will not be responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions not reasonably foreseeable to ENP Investments LLC.

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