

An **ARBORCEUTICAL™** Solution

Questions?

**Solution Center**

877-272-6747

www.treecarescience.com



**NET CONTENTS: 30 LBS**

[13.6 Kg]

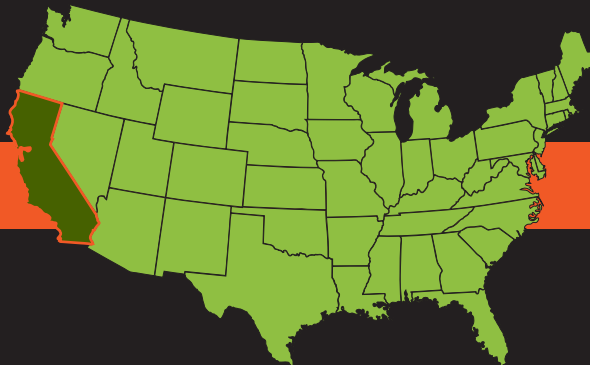
PRODUCT ID# 2105

**Meets and or exceeds the ANSI A300**

**Standard for tree fertilization**

# GEOGREEN™

## REGIONAL FERTILIZER BLENDS



### CALIFORNIA

# 20-5-10-12S

#### A LOW SALT, SLOW RELEASE FERTILIZER WITH MICRONUTRIENTS AND HUMATES

This fertilizer is designed to be suspended in water for soil injection application into the root area of the soil. This low salt formulation contains a slow release ingredient which does not dissolve in water but must be agitated for suspension. Spray tanks with strong agitation are recommended.

Calibrate your particular rig and operator. We suggest you find out how long it takes to discharge 1/2 gallon of solution. Discharge your probe into a measured vessel. Count off till you reach 1/2 gal. Use this same count and cadence when applying in the field.

These are general recommendations. Site conditions will vary and so will particular applications.

#### APPLICATION:

90% of tree feeder roots are in the top 2' of soil and with most in the first 8". They start out from the root flare and extend beyond the dripline. This is the area of application.

Soil injection should be 4 to 8 inches deep using an injector probe at 100 to 200 PSI from the tank. Space your injection sites on a grid with 2.5 ft spacing between holes, or in concentric circles around the tree every 3 ft.

#### MIX RATES:

lbs of fertilizer	gallons of water
15	100
30	200
75	500

#### GUARANTEED ANALYSIS:

Nitrogen (N).....	20.0%
6.17% Urea Nitrogen	
3.83% Slowly Available Water Soluble Nitrogen	
10.0% Water Insoluble Nitrogen*	
Available Phosphate [P <sub>2</sub> O <sub>5</sub> ] .....	5.0%
Soluble Potash [K <sub>2</sub> O] .....	10.0%
Wettable Powder Sulfur (S).....	12.0%

#### SECONDARY ELEMENTS:

Iron (Fe) .....	0.20%
0.20% Chelated Iron (Fe)	
Copper (Cu) .....	0.05%
0.05% Water Soluble Copper (Cu)	
Manganese (Mn) .....	0.05%
0.05% Water Soluble Manganese (Mn)	
Zinc (Zn).....	0.05%
0.05% Water Soluble Zinc (Zn)	
Magnesium (Mg).....	1.0%
1.0% Water Soluble Magnesium (Mg)	

NUTRIENTS DERIVED FROM: Ureaform, Potassium Sulfate, Potassium Phosphate, Urea, Elemental Sulfur, Iron EDTA, Copper Sulfate, Manganese Sulfate, Zinc Sulfate, Magnesium Sulfate

NON PLANT FOOD INGREDIENTS: Humates & Citric acid for improved absorption and suspension

\*THIS PRODUCT CONTAINS 10% Water Insoluble Nitrogen from Ureaform.



DISTRIBUTED BY: RAINBOW TREECARE SCIENTIFIC ADVANCEMENTS 11571 K-TEL DR MINNETONKA, MN 55343 877-272-6747 WWW.TREECARESCIENCE.COM