



THE
DOGGETT
CORPORATION

Basic Balance

For correcting high pH soils in combination with fertilizer.
A good general purpose formulation for areas with alkaline soils.

Slow Release – Low Salt – Chloride Free – Suspension Type Formula

Contains slow release N.

Elemental sulfur to reduce pH and condition the soil.

A high percentage of both FEDTA and FEDDHA iron to correct iron chlorosis.

Recommended for soils with pH 7 and higher.

Doggett's Basic Balance is formulated for the professional. Because of its slow release N content, and the elemental sulfur, it does not dissolve completely, but with a strong agitation remains in suspension. Therefore it should be used with power spraying equipment with good agitation.

APPLICATION: Injection holes should be 3 to 6 inches deep starting out from the main trunk or stem, and then spaced approximately 3 ft. apart on a grid or in concentric circles. A site judgement should be made to determine what the entire root area (injection area) should be, however, a rule of thumb would be 150 gals over 2000 sq. ft.

DILUTION TABLE:

Lbs. of Basic Balance	per Gals. of Water
15	100
30	200
75	500

Following the grid method outlined you should inject 16 oz. of fertilizer solution at each point.

To calibrate: We suggest that you discharge your tree feeding needle into a measured vessel noting the time it takes to discharge 16 ozs. This will probably take approx. 3 seconds. Use the same count and cadence when injecting into the soil.

TRUNK DIAMETER RATE OF APPLICATION: Use same dilution rates shown in table. Apply the dilute solution at the rate of 5 Gals. per inch trunk diameter (DBH). Using the grid or concentric circle technique, inject 75 gals. per 1000 sq. ft.

20-7-10

GUARANTEED ANALYSIS:

Total Nitrogen (N)	20.0%
10.0% W.I.N.	
10.0% Urea N	
Available Phosphate (P ₂ O ₅)	7.0%
Soluble Potash (K ₂ O)	10.0%
Secondary Elements:	
Iron (Fe)	0.4%
.3% EDTA Chelated Iron (Fe)	
.1% EDDHA Chelated Iron (Fe)	
Magnesium (Mg)	3.0%
Sulfur (S)	12.0%

Nutrients derived from: Ureaform, Urea, Sulphate of Potash, Iron EDTA, Iron EDDHA, Magnesium Oxide.

NON PLANT FOOD INGREDIENTS: Humic acid 2% per total wt., Citric acid .5% per total wt.

Net Wt. 30 Lbs.

NON-WARRANTY: The manufacturer disclaims all responsibility for damage to plants and equipment through the use of this product whether used in accordance with directions or not.