



20-7-10 BASIC BALANCE

FOR CORRECTING HIGH PH SOILS IN COMBINATION WITH FERTILIZER. A GOOD GENERAL PURPOSE FORMULATION FOR AREAS WITH ALKALINE SOILS.

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.

GUARANTEED ANALYSIS

Total Nitrogen (N) 20.0%

- 4.43% Ammoniacal Nitrogen
- 2.94% Urea Nitrogen
- 2.63% Other Water Soluble Nitrogen*
- 10.00% Water Insoluble Nitrogen*

Available Phosphate (P₂O₅)..... 7.0%

Soluble Potash (K₂O) 10.0%

Magnesium (Mg) 3.0%

- 3.0% Water Soluble Magnesium (Mg)

Sulfur (S) 12.0%

- 12.0% Combined Sulfur (S)

Iron (Fe) 0.4%

- .3% EDTA Chelated Iron (Fe)
- .1% EDDHA Chelated Iron (Fe)

DERIVED FROM: Ureaform, Ammonium Sulfate, Urea, Sulfate of Potash, Magnesium Oxide, Elemental Sulfur, Iron EDTA, Iron EDDHA

NON PLANT FOOD INGREDIENTS:

Humic Acids (derived from Leonardite)2%

**12.63% Slowly Available Nitrogen from Ureaform*

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

NET WT. 30 LB.

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 4 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

<i>Lbs. of Basic Balance</i>	<i>per gals. of water</i>
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 1,000 sq. ft.

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.