

CAL NIT PART B
15-0-0

Rev. 12/23



BOOST



PRODUCT NUMBER 79080

FORMULA

15-0-0

CAL NIT PART B

CALCIUM UPTAKE &
STRONG LEAF GROWTH

guaranteed analysis

Total Nitrogen (N) 15.0%
14.0% ammoniacal nitrogen
1.0% nitrate nitrogen
Calcium (Ca) 18.0%

Derived from: ammonium calcium nitrate double salt

Potential Basicity: 400 lb. of calcium carbonate equivalent (CCE) per ton.

Limit of Solubility: 11 lb. per gallon

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

F1313

mixing instructions

FOR AN EC OF 0.85 (100 PPM N)

An essential Part B provides a very soluble and available source of calcium in a two-part nutrient system. Contains very pure and completely available calcium and nitrogen nutrient sources.

Dissolve 9 ounces in 100 gallons of water to achieve a final feed strength of 100 PPM N.

For best results, keep in mind that fertilizer salts dissolve in an endothermic reaction which means that they absorb heat from their surroundings during the process. This is why hot water works best when dissolving high concentrations (over 1 lb. per gallon range). Maximum fertilizer solubilities per gallon of hot water are listed with each formula description.

FOR A CONTINUOUS LIQUID FEED PROGRAM

1 GALLON
CONCENTRATE

FOR INJECTORS
AT 1:100:

Mix 9 dry ounces of
fertilizer per gallon
of stock

1 GALLON
READY TO USE

SMALL VOLUME
MIXING:

Mix 2.52 grams per
gallon of water as a
constant liquid feed

100
GALLONS

FOR A
LARGE SOLUTION
RESERVOIR:

Mix 9 dry ounces of
fertilizer in 100 gallons
of water as a constant
liquid feed

*USEFUL CONVERSIONS:

1 GAL = 3.78 L
1 TSP = 5 GM

elemental concentration

100 ppm N solution contains the following elemental ppm:	
Element	ppm
Total Nitrogen (N)	100
Nitrate - N (NO ₃)	93
Ammonium - N (NH ₄)	7
Urea - N	0
Phosphorus (P)	0
Available Phosphate (P ₂ O ₅)	0
Potassium (K)	0
Soluble Potash (K ₂ O)	0
Calcium (Ca)	120
Magnesium (Mg)	0.0
Sulfur (S)	0.0
Boron (B)	0.0
Copper (Cu)	0.0
Iron (Fe)	0.0
Manganese (Mn)	0.0
Molybdenum (Mo)	0.0
Zinc (Zn)	0.0



NET WT. 25 LB. (11.34 KG)

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