



Blossom Setter 6-30-30 PLUS

- **High phosphate and potash to force blossom set**
- **Non-burning**

Blossom Setter 6-30-30^{PLUS} is Ideal as an alternate feed for forcing blossoms on tomatoes and other fruits and as a starter solution which promotes faster root development on seeds and transplants, without burning.

MIXING RATE FOR 100 PPM NITROGEN

HOSE END SPRAYER: 1:15 ratio- Premix 3.33 oz. per gallon (50 grams per liter) of water.

TANK: 0.22 oz. per gallon (1.66 grams per liter) of water.

PROPORTIONER: 1:100 ratio use 22.21 oz. per gal. of concentrate (166 grams per liter).

OTHER RATIOS: Multiply ratio times weight divided by 100.

OTHER PPM: Multiply desired PPM times weight divided by 100. Increase or decrease PPM according to crop response.

Guaranteed Analysis (For continuous liquid feeding)

6-30-30+	Percent	Lbs/Ton	Concentration at
Total Nitrogen (N)	6%	120	200 PPM as N
3.32% Ammoniacal Nitrogen			
2.68% Nitrate Nitrogen			
Available Phosphate (P ₂ O ₅)	30%	600	1000 PPM as P ₂ O ₅
Soluble Potash (K ₂ O)	30%	600	1000 PPM as K ₂ O
Magnesium (Mg)	0.16%	3.2	5.33 PPM as Mg
0.16% Water Soluble Magnesium (Mg)			
Sulfur (S)	2.65%	53	88.33 PPM as S
2.65% Combined Sulfur (S)			
Boron (B)	0.02%	0.4	0.67 PPM as B
Copper (Cu)	0.05%	1.0	1.67 PPM as Cu
0.05% Chelated Copper (Cu)			
Iron (Fe)	0.10%	2.0	3.33 PPM as Fe
0.10% Chelated Iron ((Fe)			
Manganese (Mn)	0.05%	1.0	1.67 PPM as Mn
0.05% Water Soluble Manganese (Mn)			
Molybdenum (Mo)	0.0005%	0.01	0.017 PPM as Mo
Zinc (Zn)	0.05%	1.0	1.67 PPM as Zn
0.05% Water Soluble Zinc (Zn)			

Derived from Ammonium Phosphate, Potassium Chloride, Ammonium Sulfur, Potassium Phosphate, Potassium Nitrate, Magnesium Sulfate, Borax, Sodium Molybdate, Copper EDTA, Iron EDTA, Manganese Sulfate and Zinc Sulfate. Potential acidity equivalent to 149 lbs. Calcium Carbonate per ton.

NITROGEN PARTS PER MILLION CHART

Parts per Million	50	100	150	200	300	400
Injector Ratios	Ounces required per gal of concentrate					
1:15	1.67	3.33	5	6.66	10	13.33
1:50	5.56	11.11	16.66	22.22	33.32	44.43
1:100	11.11	22.22	33.33	44.44	*	*
1:200	22.22	44.44	*	*	*	*
1:300	33.33	*	*	*	*	*

EC (+ - 10%) mmhos/cm

*Maximum solubility approx. 60 oz. per gallon

To Order Use Code:

25 lb Bag: 063030+