



**BOTANICARE**  
PLANT ENERGY PRODUCTS

*Ripe*  
**CNS17**™

**COMMERCIAL NUTRIENT SYSTEM  
ONE PART BASE BLOOM NUTRIENT**

**RIPE  
1-5-4**

1 Gallon (3.8 l) 128 oz  
net weight  
9.61 lbs (4.36 kg)

**FRUIT AND FLOWER FORMULA  
FOR COCO, SOIL, & HYDROPONICS**



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COMMERCIAL NUTRIENT SYSTEM  
ONE PART BASE BLOOM NUTRIENT

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Fruit and flower formula for coco, soil, and hydroponics.

THE STANDARD FEED FORMULA for fast blooming annuals

Plant Phase	Clones / Seedlings	Vegetative		Transition	Early Bloom		Mid Bloom		Late Bloom			Pre-Harvest
		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	
Grow Hydro or Coco & Soil	10	15	20	10	0	0	0	0	0	0	0	0
Ripe	0	0	0	10	25	25	25	25	25	20	15	0

**CUSTOM FEED FORMULA**

Grow Hydro or Coco & Soil	10	15	20	10	0	0	0	0	0	0	0	0
Bloom Hydro or Coco & Soil	0	0	0	10	25	25	25	0	0	0	0	0
Ripe	0	0	0	0	0	0	0	25	25	20	15	0

\*Reduce fertilizer application rates by 10 - 15% when using (multiple) supplements.

amounts in milliliters per 4 liters of water

\*Works best with reverse osmosis water.

**DIRECTIONS FOR HOME GARDEN - GENERAL PLANT FOOD**

Add 5 ml per liter water as a general plant food. Water into soil or potting mix for gardens and container gardens.

**FOLIAR SPRAY**

Add 5 ml per liter water and spray upper and underside of foliage to achieve good coverage. Spray in the early evening for best results.

**GUARANTEED ANALYSIS:**

Total Nitrogen (N)	1.0%
1.0% Nitrate Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	5.0%
Soluble Potash (K <sub>2</sub> O)	4.0%
Calcium (Ca)	1.25%
Magnesium (Mg)	0.5%
0.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	0.5%
0.5% Combined Sulfur (S)	
Manganese (Mn)	0.01%
0.01% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0005%

**DERIVED FROM:**

Calcium Nitrate, Magnesium Sulfate,  
Potassium Nitrate, Monopotassium Phosphate,  
Manganese Sulfate, Ammonium Molybdate.

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

Use only as directed. Keep out of reach of children. Store in a cool, dark place.

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