



ORIGINAL HYDROPONICS FORMULA

CNS17™

COMMERCIAL NUTRIENT SYSTEM

GROW

3-2-4

1 Gallon (3.8 L) 128 oz

net weight

9.61 lbs (4.36 kg)

FOR ALL HYDROPONICS METHODS

ORIGINAL HYDROPONICS FORMULA

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DIRECTIONS FOR HYDROPONICS AND SOIL CONTAINER GARDENS:

| | |
|--------------------|-----------------------------------|
| Seedlings | 15ml Grow / 4l water |
| Mid size veg | 20ml Grow / 4l water |
| Vegatative | 30ml Grow / 4l water |
| Transition | 15ml Grow + 15ml Bloom / 4l water |
| Fruiting/Flowering | 30ml Bloom / 4l water |

STANDARD STRENGTH DILUTION WILL ACHIEVE:

Dilute 10 ml per liter (1: 100) to result in EC=3.0 mmho (CF=30) or Dilute 5ml per liter (1: 200) to result in EC=1.5 mmho (CF=15)

PPM - N 300, P₂O₅ 85, K₂O 350, Mg 75, Ca 280

Adjust dilution to achieve desired CF (EC)

DIRECTIONS FOR HOME GARDEN - GENERAL PLANT FOOD

Add 10 ml per liter water as a general plant food. Water into soil or potting mix for gardens and container gardens.

DIRECTIONS FOR HORTICULTURE - FERTIGATION

Use in fertigation at a ratio of 1:200. Suitable for a wide range of vegetable, fruit, and flower crops.

FOLIAR SPRAY

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

| Plant Phase | Seedlings | Mid-size Veg | Vegetative | Transition | Fruiting & Flowering | | | | | | |
|-------------|-----------|--------------|------------|------------|----------------------|--------|--------|--------|--------|--------|--------|
| | | | | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| Grow | 15 | 20 | 30 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bloom | 0 | 0 | 0 | 15 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

GUARANTEED ANALYSIS

| | |
|--|---------|
| Total Nitrogen (N) | 3.0% |
| 0.14% Ammoniacal Nitrogen | |
| 2.86% Nitrate Nitrogen | |
| Available Phosphate (P ₂ O ₅) | 2.0% |
| Soluble Potash (K ₂ O) | 4.0% |
| Calcium (Ca) | 2.8% |
| Magnesium (Mg) | 0.5% |
| 0.5% Water Soluble Magnesium (Mg) | |
| Molybdenum (Mo) | 0.0005% |

DERIVED FROM

(In Order Of Content)
 Calcium Nitrate Magnesium Sulfate
 Potassium Nitrate
 Monopotassium Phosphate
 Ammonium Molybdate

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

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

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