



2-PART NUTRIENT SERIES FEED CHART

This feeding chart is suitable for all growing media in recirculating or drain-to-waste systems.



CALI PRO GROW A
Professional 2-Part Nutrient Series

CALI PRO GROW B
Professional 2-Part Nutrient Series

CALI PRO BLOOM A
Professional 2-Part Nutrient Series

CALI PRO BLOOM B
Professional 2-Part Nutrient Series

EMERALD GODDESS
Premium Plant Tonic

KING KOLA
Powerful Bloom Booster

HONEY CHOME
Aroma and Resin Enricher

ROOT WIZARD
Massive Root Builder

Location:

NOTES
(EC / PPM etc.)

| | | | | | | | | | | |
|--------------------------|----------------------|---------------|---------------|--|--|---------------|--|---------------|----------------|--|
| Vegetative (18-hr light) | Seedlings & Cuttings | 2.0 mL/gal | 2.0 mL/gal | | | | | | | |
| | Transplants | 3.0 mL/gal | 3.0 mL/gal | | | | | | | |
| | Early Vegetative | 4.0 mL/gal | 4.0 mL/gal | | | 6.0 mL/gal | | 4.0 mL/gal | 15.0 mL/gal | |
| | Late Vegetative | 5.0 mL/gal | 5.0 mL/gal | | | 6.0 mL/gal | | 4.0 mL/gal | | |

To extend the vegetative phase: repeat one or more late vegetative weeks.

| | | | | | | | | | | |
|-------------------------------|-------------------|---------------|---------------|---------------|---------------|----------------|----------------|---------------|----------------|--|
| Flowering Phase (12-hr light) | WEEK 1 Transition | 5.0 mL/gal | 5.0 mL/gal | | | 6.0 mL/gal | 4.0 mL/gal | 4.0 mL/gal | | |
| | 2 Early Flowering | | | 5.0 mL/gal | 5.0 mL/gal | 8.0 mL/gal | 8.0 mL/gal | 8.0 mL/gal | 15.0 mL/gal | |
| | 3 Early Flowering | | | 5.0 mL/gal | 5.0 mL/gal | 8.0 mL/gal | 8.0 mL/gal | 8.0 mL/gal | | |
| | 4 Mid Flowering | | | 6.0 mL/gal | 6.0 mL/gal | 10.0 mL/gal | 12.0 mL/gal | 8.0 mL/gal | | |
| | 5 Mid Flowering | | | 6.0 mL/gal | 6.0 mL/gal | 10.0 mL/gal | 12.0 mL/gal | 8.0 mL/gal | | |
| | 6 Late Flowering | | | 6.0 mL/gal | 6.0 mL/gal | 10.0 mL/gal | 8.0 mL/gal | 8.0 mL/gal | | |
| | 7 Late Flowering | | | 6.0 mL/gal | 6.0 mL/gal | 10.0 mL/gal | 8.0 mL/gal | 8.0 mL/gal | | |
| | 8 Ripening | | | 6.0 mL/gal | 6.0 mL/gal | 5.0 mL/gal | 4.0 mL/gal | 6.0 mL/gal | | |
| | 9 Ripening | | | 1.0 mL/gal | 1.0 mL/gal | | | 6.0 mL/gal | | |

To extend the flowering phase: repeat one or more mid-flowering weeks.

Important:

Do not pre-mix concentrated nutrients.

Fill the reservoir with water & then add nutrients.

Always mix Cali-Pro A with fresh water first, then add Cali-Pro B.

Ideal water temp is 60–72°F (16–22°C).

Ideal pH range after mixing nutrients is 5.8–6.3.

Monitor plants for signs of stress when following a more aggressive feeding program.

Notes:

PH UP

Premium pH Alkalizer

PH DOWN

Premium pH Acidifier

Apply to the nutrient solution just a little at a time, testing the pH periodically until the readings are in the desired range.

CAL-MAG

Calcium-Magnesium

STURDY STALK

Potassium Silicate

2-5 mL per gallon

Use when needed from early vegetative through late flowering phase. Recommended for use on water days only. Do not use Cal-Mag and Sturdy Stalk in the same watering.

Conversions:

| Teaspoons (tsp) | Milliliters (mL) | Tablespoons (tbsp) | Ounces (oz) | Litres (L) | US quarts (qt) | US gallons (gal) |
|-----------------|------------------|--------------------|-------------|------------|----------------|------------------|
| 1/4 tsp | 1 mL | - | - | 0.95 L | 1 qt | - |
| 1 tsp | 5 mL | 1/3 tbsp | - | 1.89 L | 2 qt | - |
| 1 1/2 tsp | 7.5 mL | 1/2 tbsp | - | 3.79 L | - | 1 gal |
| 3 tsp | 15 mL | 1 tbsp | 1/2 oz | 22.71 L | - | 6 gal |
| 6 tsp | 30 mL | 2 tbsp | 1 oz | | | |