



TECHNAFLORA
PLANT PRODUCTS LTD.

RECIPE for SUCCESS MIXING CHART

Easy to Master Recipe!

CUTTING STAGE



Pre-soak the medium (soil, peat, rockwool, cubes, etc.) with a solution of **Thrive Alive B-1 Red™**. Mix 2.5 tsp. (12.5 ml) of Thrive Alive B-1 Red™ for every 1 gallon (4 liters) of water to prepare the solution. Immerse the end of each cutting into **Rootech Cloning Gel™** for a few seconds and immediately insert into the prepared medium.

While cuttings or seedlings establish a strong root system, spray the foliage daily with **Thrive Alive B-1 Green™** solution. Mix 4 tsp. (20 ml) of Thrive Alive B-1 Green™ for every 1 gallon (4 liters) of water to prepare the solution.

TRANSPLANTING STAGE



Immediately after transplanting apply a mixture of both **SugarDaddy™** and **Root 66™** to produce lush vegetative growth; to induce aggressive root development, and to reduce transplanting related stress. Mix the following nutrients for every 1 gallon (4 liters) of water to prepare the solution.

SugarDaddy™ - 2 tsp. (10 ml)
Root 66™ - 2 tsp. (10 ml)

- For hydroponic mediums and soil/soiless mediums, use for two, (18/6 – ON/OFF) light cycles.

VEGETATIVE STAGE



Once your plants have established root systems, they are ready to begin vegetative growth on an 18-hour light cycle. Changing your reservoir once weekly, apply the following **VEGETATIVE** formula each week consistently throughout the vegetative cycle until plants reach your desired height.

Mix the following nutrients for every 1 gallon (4 liters) of water to create the **VEGETATIVE** formula.

B.C. Boost™ - 3 tsp. (15 ml)
B.C. Grow™ - 1 ½ tsp. (7.5 ml)
Thrive Alive B-1 Red™ - ½ tsp. (2.5 ml)
MagiCal™ - ½ tsp. (2.5 ml)
SugarDaddy™ - 2 tsp. (10 ml)

- For soil/soiless mediums, use this solution in the sequence of **FEED, WATER, WATER** throughout the vegetative cycle.
- For hydroponic mediums, the solution can be fed with every irrigation cycle.

ALWAYS ADD B.C. BOOST™ FIRST

pH of the solution = 6.08 (if not, adjust the pH to 5.8 - 6.2)
EC = 2.0 / PPM = 1000

FLOWERING STAGE



Once sufficient vegetative growth has been achieved, induce reproductive growth on a 12-hour light cycle. Changing your reservoir once weekly, apply the **FLOWERING** formula each week throughout the flowering or reproductive life cycle of your plants.

Mix the following nutrients for every 1 gallon (4 liters) of water to create the **FLOWERING** formula.

B.C. Boost™ - 3 tsp. (15 ml)
B.C. Bloom™ - 3 tsp. (15 ml)
Awesome Blossoms™ - ½ tsp. (2.5 ml)
Thrive Alive B-1 Red™ - ½ tsp. (2.5 ml)
MagiCal™ - ½ tsp. (2.5 ml)
SugarDaddy™ - 2 ½ tsp. (12.5 ml)

- For soil/soiless mediums, use this solution in the sequence of **FEED, WATER, WATER** throughout the flowering cycle.
- For hydroponic mediums, the solution can be fed with every irrigation cycle.

ALWAYS ADD B.C. BOOST™ FIRST

pH of the solution = 6.02 (if not, adjust the pH to 5.8 - 6.2)
EC = 2.6 / PPM = 1400

PRE HARVEST STAGE



During the final 7 days of flowering apply the following feeding program. This will enhance your flavors and aromas by encouraging the production of essential oils as well as increasing firmness to ensure your bumper crop finishes strong.

Mix the following nutrients for every 1 gallon (4 liters) of water to create the **PRE HARVEST** formula.

MagiCal™ - ½ tsp. (2.5 ml)
SugarDaddy™ - 8 tsp. (40 ml)

- For hydroponic mediums and soil/soiless mediums, use the **PRE HARVEST** formula for two, (12/12 ~ ON/OFF) light cycles followed by a 5 day flush using pH adjusted water.