



# Mixing Chart

# RECIPE for SUCCESS

## 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 2½ tsp (12.5 ml) of **Thrive Alive B-1 Red** for every 1 gallon (4 litres) 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.

### TRANSPLANTING STAGE



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

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 transplant related stress.  
 Mix the following nutrients for every 1 gallon (4 litres) of water to prepare the solution.

**SugarDaddy** – 2 tsp (10 ml)  
**ROOT 66** – 2 tsp (10 ml)

### VEGETATIVE STAGE

**LIGHT CYCLE: 18/6 ~ ON/OFF**



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 litres) of water to create the VEGETATIVE formula.

**B.C Boost** – 3 tsp (15 ml)  
**B.C Grow** – 1½ 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)

**ALWAYS ADD BOOST FIRST**

pH of this solution = 6.08  
 (If not, adjust pH to 5.8 - 6.2) EC = 2.0 (ppm = 1100)

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

### FLOWERING STAGE

**LIGHT CYCLE: 12/12 ~ ON/OFF**



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 of your plants.

Mix the following nutrients for every 1 gallon (4 litres) 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** – 2½ tsp (12.5 ml)

pH of the solution = 6.02  
 (If not, adjust pH to 5.8 - 6.2) EC = 2.6 (ppm = 1430)

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

### 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.

★ First 3 days apply the following PRE HARVEST formula.  
 Mix the following nutrients for every 1 gallon (4 litres) of water to create the PRE HARVEST formula.

**MagiCal** – ½ tsp (2.5 ml)      **SugarDaddy** – 8 tsp (40 ml)

★ Final 4 days flush with pH adjusted water.

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