



TECHNAFLORA PLANT PRODUCTS LTD

RECIPE FOR SUCCESS

For further advice please call toll free:
1 800 586-1211
or see the " Ask Woody " section of
www.technaflora.com



Cutting Stage

Pre-soak the medium (soil, peat pellets, rockwool cubes, etc.) with a solution of Thrive Alive B1 Red. Immerse the cutting into Rootech Cloning Gel for a few seconds and then insert into medium.



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| Cloning Formula | | |
| DIP each cutting: | | Rootech Cloning Gel |
| MIX per litre of water: | 3ml | Thrive Alive B1 Red |



During the next seven days, while the cuttings develop roots, spray the foliage with Thrive Alive B1 Green. Ensure that the medium is kept damp with warm water during this period.

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| Foliar Spray | | |
| MIX per litre of water: | 3ml | Thrive Alive B1 Green |

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| Common Unit Conversions | |
| 1 teaspoon | = 5 ml |
| 1 tablespoon | = 15 ml |
| 1 fluid ounce | = 30 ml |
| 1 cup | = 236 ml |
| 1 quart | = 946 ml |
| 1 US gallon | = 3.785 litres |



Vegetative Stage

Once the cuttings have established root systems, they are ready to begin vegetative growth on an 18-hour light cycle. A low PPM solution of BC Boost, BC Grow and Thrive Alive B1 Red is recommended during the first weeks of vegetative growth to protect the plants from shock.



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| Vegetative Formula 1 | | |
| MIX per litre of water (PPM = 700): | 4ml | BC Boost |
| | 2ml | BC Grow |
| | 3ml | Thrive Alive B1 Red |

A couple of weeks into the vegetative growth stage, promote vigorous root, stem and shoot growth with a stronger PPM solution of BC Boost, BC Grow and Thrive Alive B1 Red.



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| Vegetative Formula 2 | | |
| MIX per litre of water (PPM = 1225): | 7ml | BC Boost |
| | 3.5ml | BC Grow |
| | 2ml | Thrive Alive B1 Red |

Always add BC Boost first.



Throughout the vegetative stage, spray the plants weekly with a fine mist of Thrive Alive B1 Green; plants respond quickly to nutrients that are applied directly to the photosynthetic area of the plant. For best results, spray the foliage in the dark to prevent leaf burn.

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| Foliar Spray | | |
| MIX per litre of water: | 3ml | Thrive Alive B1 Green |



Flowering Stage

On a 12-hour light cycle, plants begin to flower. Use BC Boost and BC Bloom throughout this stage to promote rapid, healthy flowering.

Week 1 and 2

Thrive Alive B1 Red is recommended during the first two weeks of flowering to protect the plants from shock related to changes in the light cycle.



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| Flowering Formula 1 | | |
| MIX per litre of water (PPM = 1450) | 6ml | BC Boost |
| | 6ml | BC Bloom |
| | 2ml | Thrive Alive B1 Red |

Week 3 and 4

Once the flowers are well established, add Awesome Blossoms to achieve maximum flowering density.



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| Flowering Formula 2 | | |
| MIX per litre water (PPM = 1650) | 6ml | BC Boost |
| | 6ml | BC Bloom |
| | 2ml | Awesome Blossoms |
| | 1ml | Thrive Alive B1 Red |

Always add BC Boost first.

Week 5, 6 and 7

Increase the PPM of the solution in the later stages of flowering, when healthy plants will be able to absorb higher concentrations of nutrients.



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| Flower Formula 3 | | |
| MIX per litre water (PPM = 1900) | 7ml | BC Boost |
| | 7ml | BC Bloom |
| | 2ml | Awesome Blossoms |
| | 1ml | Thrive Alive B1 Red |

Week 8

In the last week of flower, it is very important to flush the stored nutrients out of the plants by feeding them only water. When the plants use all of their stored nutrients, harvest quality will be improved, noticeably through better flavour and aroma. Providing large volumes of fresh water to the root system is the preferred method to flush the plants, (that's why it rains in autumn), it is not necessary to use any special agents. If using a system with a reservoir, empty the reservoir and refill with fresh water daily.

