### **PROPAGATION**

# **CALIBRACHOA TIK TOK®**

 $Calibrachoa\,x\,hybrida$ 





#### TRAY & ROOTING

Form **Vegetative Cutting (URC)** 

4

3

Rooting Hormone? **Yes** 

Tray Size **50, 72, 84, 105** 

Plants Per Cell 1

Days In Mist 8-12

Wks. From Stick To

Transplant

Propagation Pinch? **Yes** 

Weeks To Pinch

#### FERTILITY

Fertilize Through Mist? 50-75ppm N

Fertilizer Rate 100-150ppm N

EC Range Moderate: (2.0-3.5 mS via

SME)

pH Range **5.2-5.6** 

#### **TEMPERATURE**

Average Soil Temp (Day) 70-75°F (21-24°C)
Average Air Temp (Day) 70-75°F (21-24°C)
Average Air Temp(Night) 68-72°F (20-22°C)

#### **IRRIGATION**

#### LIGHT

Daylength Neutral? Yes
Supplemental None
Benefits From Shade? No

#### POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

#### POTENTIAL PESTS

Thrips, Fungus Gnats, Aphids

#### PGR SUGGESTIONS

- 300-500ppm Florel (3.9% Ethephon)
- 750-1000ppm B-Nine (85% Daminozide)



'Grape'

#### **TIPS**

- Good soil to stem contact is extremely important for Calibrachoa rooting. If using a dibble, make sure the dibble hole is not too large for the cutting. After sticking, water the cuttings uniformly to help "seat" them in the soil media.
- Mist should be reduced as cuttings callus and roots form. Excessive misting results in irondeficient chlorotic foliage and increases disease pressure.
- An acidifying fertilizer will help maintain a lower pH which Calibrachoa requires.

#### WE'RE HERE TO HELP YOU GROW

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### **FINISHING**

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CONTAINER SIZE		TRANSPLANT TO FINISH (WEEKS)
4 in. (10 cm)	1	4-8
6 in. (15 cm)	1-2	6-10
10 in. (22 cm) and up	3-4	8-15
FERTILITY		
Fertilizer Rate	200-250 ppm N	
EC Range	High: (3.5-5 mS via SME)	
pH Range	5.2-5.6	
TEMPERATURE		
Day Temperature	65-73°F (18-23°C)	
Night Temperature	62-64°F (17-18°C)	
IRRIGATION		
Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles	
LIGHT		
Daylength Neutral?	Yes	
Optimum Light Level	5,000-9,000 fc (53,800- 96,900 lux)	
Supplemental	None	
Benefits From Shade?	No	
PINCHING		
Finishing Pinch?	Yes	
Transplant to Pinch (days)	7-14	
DOTENITIAL DISEASES		

#### POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

#### POTENTIAL PESTS

Thrips, Fungus Gnats, Aphids

#### **PGR SUGGESTIONS**

- 2500-3000ppm B-Nine (85% Daminozide)
- 1-4ppm drench Bonzi (0.4% Paclobutrazol)
- 1-2ppm Sumagic (0.055% Uniconazole)





### **TIPS**

'Pink'

- An acidifying fertilizer with iron is recommended.
- If new growth is yellowing, check pH and iron levels; the PH may be too basic causing an iron deficiency. If mature leaves are yellowing: check EC, N, and magnesium levels. They may be too low.
- Lower PGR rates are necessary in northern production areas with cooler growing conditions while higher rates may be required in southern, warmer production areas to achieve similar results. Providing high light, cool temperatures and a negative DIF also helps reduce stretch.
- High ammonia concentration in the soil can lead to excessive vegetative growth. This is common when plants have been over-fertilized in low light or low temperature conditions.
- Liners should be pinched prior to transplant to reduce stretch and increase basal branching. Depending on finish size of container, an additional pinch can be helpful but not necessary if growing in optimal conditions.

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### FEATURES AND BENEFITS

# **CALIBRACHOA TIK TOK®**

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## KEY INFORMATION

Primary Common Name Calibrachoa

Consumer Watering Keep soil evenly moist, but

Instructions **not saturated.** 

Bloom Time Blooms Early Summer to

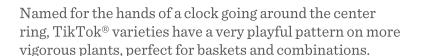
**Early Autumn** 

Exposure Full Sun to Part Sun

Height **8-12 inches (20-30 cm)** 

Garden Spacing 12-14 inches (30-36 cm)

**DESCRIPTION** 



'Rose'

#### **CONSUMER APPEAL**

- Large flowers with dark eye that works well in standalone baskets or combos.
- The fabulous flower-power and delightful colors of our Calibrachoa easily explain why it is a staple at many garden centers.
- Easy to care for with little maintenance and no deadheading.

#### **GARDEN ATTRIBUTES**

- Ideal in containers or hanging baskets.
- Pushing out absurd amounts of color, our Calibrachoa are no-brainers for gardeners who want to add flare to a sunny spot.



'Blue'

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### **NATIVITY**

Of hybrid origin: Calibrachoa genus native to South America.