PROPAGATION

CALIBRACHOA ALOHA NANI

 $Calibrachoa\,x\,hybrida$



Calibash, Dark Red, Golden Girl, Midnight Blue, Pink, Red Cartwheel, Tropicana, White



TRAY & ROOTING Form Vegetative Cutting (URC) Rooting Hormone? Yes Tray Size 50, 72, 84, 105 Plants Per Cell 1

Wks. From Stick To
Transplant

Propagation Pinch?

Days In Mist

FERTILITY

Propagation Pinch? No
Weeks To Pinch N/A

Fertilize Through Mist? 50-75ppm N Fertilizer Rate 100-150ppm N

EC Range Moderate: (2.0-3.5 mS via SME)

8-12

pH Range **5.2-5.6**

TEMPERATURE Average Soil Temp 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 Level 3: Keep media moderately moist with mild dry cycles

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)

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.

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FINISHING

CALIBRACHOA ALOHA NANI

 $Calibrachoa\ x\ hybrida$



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)	
4 in. (10 cm)	1	4-8	
6 in. (15 cm)	1-2	6-10	
8 in. (19 cm)	3-4	8-12	
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	68-75°F	(20-24°C)	
IRRIGATION			
		Level 3: Keep media moderately moist with mild dry cycles	
Irrigation Frequency	moderat	ely moist with	
Irrigation Frequency LIGHT	moderat	ely moist with	
	moderat	ely moist with	
LIGHT	moderat mild dry Yes	ely moist with cycles 000 fc (53,800-	
LIGHT Daylength Neutral?	moderat mild dry Yes 5,000-9,0	ely moist with cycles 000 fc (53,800-	
LIGHT Daylength Neutral? Optimum Light Level	moderat mild dry Yes 5,000-9,6 96,900 lu	ely moist with cycles 000 fc (53,800-	
LIGHT Daylength Neutral? Optimum Light Level Supplemental	yes 5,000-9,0 96,900 lu	ely moist with cycles 000 fc (53,800-	
LIGHT Daylength Neutral? Optimum Light Level Supplemental Benefits From Shade?	yes 5,000-9,0 96,900 lu	ely moist with cycles 000 fc (53,800-	
LIGHT Daylength Neutral? Optimum Light Level Supplemental Benefits From Shade? PINCHING	yes 5,000-9,6 96,900 lu None No	ely moist with cycles 000 fc (53,800-	
LIGHT Daylength Neutral? Optimum Light Level Supplemental Benefits From Shade? PINCHING Finishing Pinch?	yes 5,000-9,6 96,900 lu None No	ely moist with cycles 000 fc (53,800-	

POTENTIAL PESTS

Thrips, Fungus Gnats, Aphids

PGR SUGGESTIONS

• None



'Pink'

TIPS

- 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

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FEATURES AND BENEFITS

CALIBRACHOA ALOHA NANI

Calibrachoa x hybrida



KEY INFORMATION

Primary Common Name Calibrachoa

Consumer Watering Keep soil evenly moist, but

Instructions not saturated.

Blooms Early Summer to Bloom Time

Early Autumn

Full Sun to Part Sun Exposure

Height 12-14 inches (30-36 cm)





• Large, bright tropical colored flowers with a semiupright growth habit.

sturdy, but profusely blooming and beautiful as well.

- 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.



'Dark Red'



'Golden Girl'

NATIVITY

Of hybrid origin: Calibrachoa genus native to South America.

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