



Viola cornuta F<sub>1</sub>

# Admire<sup>®</sup>

**Deep Blue**

Item no.: VC0104R/E



### Most Professional Viola cornuta Series on the Market

- Early, consistent pack performance
- Central flowers on short flower stems
- Narrow flowering window across the series
- Excellent branching
- Superior production in fall and spring

### Technical Guide: [Click here](#)

All information in our technical guide is based on our own trials and would therefore be as guideline only. Detailed cultivation aspects vary depending on climate, location, time of year and environmental conditions. Benary expressly disclaims any responsibility for the content of such data/information and makes no representation or warranty for the cultivation of any products listed. It is recommended that growers conduct a trial of products under their own conditions.

<b>Crop Time</b>	Spring: 23 - 25 weeks , Autumn: 8 - 12 weeks
<b>Height</b> ∅	8 " / 20 cm
<b>Width</b> ∅	7 " / 18 cm
<b>Exposure</b>	Sun - Partial shade
<b>Seed Form</b>	Raw Seed, BeGreen Priming
<b>Best Uses</b>	Bedding, Landscape, Rockery, Pot Plant, Containers

## CULTURE GUIDE

Viola cornuta F<sub>1</sub> Admire®

### Usage

Packs, Pots, Mixed Containers and Landscape/Mass plantings

### Sowing method

1 seed per plug

### Media

Plug culture: pH 5.5-5.8; EC < 0.5. pH 5.5-5.8. Maintain pH levels in the lower range to avoid outbreaks of thielaviopsis and boron deficiencies which may cause tip abortion. EC 0.75-1.0; keeping the EC less than 1.5 can help control outbreaks of thielaviopsis and other root problems.

Moisture: Begin with saturated (5) for days 1-5 and then reduce to a moist (3) on day 6. As the seedlings become fully developed with expanded cotyledons the moisture level can be decreased further to a medium (2) on day 9. At this point alternate between a wet (4) and a medium (2) between watering. Alternate between a wet (4) and a medium (2) between watering. Let plants reach a medium before re-saturating to a wet (4). Avoid reaching a dry (1) since this can promote root problems.

Growing on: pH 5.5-5.8; keep the pH in the lower range. This will help control the outbreak of thielaviopsis. EC 1.25-1.5.

Moisture: Alternate between moisture levels wet (4) and medium (2). Let plants reach a medium (2) before resaturating to a wet (4).

### Temperature

Plug culture: Maintain 18-22 °C (64-72 °F) until root emergence, then lower the temperature gradually to 17-18 °C (62-64 °F). Maintain 18 °C (64 °F) nights, 18-21 °C (64-70 °F) days. When seedlings are well established the night temperature can be lowered to 15 °C (59 °F) to tone the plants. An average daily temperature of 19.5 °C (67 °F) will give the fastest finish.

Growing on: Maintain 20-21 °C (68-70 °F) nights, 18-19 °C (64-66 °F) days for the first 14 days or until the roots reach the bottom of the container. Thereafter temperatures may be lowered to 16-18 °C (60-64 °F) day and night. An ADT (average daily temperature) of 19 °C (66 °F) will give the fastest finished crop. Night temperatures below 15 °C (59 °F) will enhance flowering.

### Fertilization

Plug culture: Begin feeding early using a calcium based fertilizer at lower rates to keep an adequate amount of calcium and nitrogen supplied to the seedlings. On days 5-7 begin feeding with a calcium based fertilizer (14-2-14, 13-2-13, 15-5-15, 17-5-17) at 50-60 ppm. Maintain the EC between 0.5 and 0.75. Keep phosphorous levels between 6-8 ppm and boron supplied at 0.5 ppm.

Growing on: Fertilize with a calcium based feed – 14-4-14, 15-5-15 or 17-5-15 at 100-150 ppm as needed. Phosphorus levels should be between 8-12 ppm and Boron between 0.5-0.75. Keeping the EC below 1.5 will help prevent root problems.

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Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons.

Stage II Starts from fully developed cotyledons. Ends with the fully developed true leaf or true leaf pair.

Stage III Starts from the fully developed true leaf or true leaf pair and ends with 80% of the young plants being marketable.

Stage IV All young plants are ready for sale and in the process of being hardened off. This stage lasts about 7 days.

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts of the world may lead to deviations in results achieved.

## COLORS OF THE SERIES

Viola cornuta F<sub>1</sub> Admire®



**Apricot Purple Wing**  
VC0122R/E



**Blue**  
VC0102R/E



**Blue Heaven**  
VC0124R/E



**Cream**  
VC0120R/E



**Deep Blue**  
VC0104R/E



**Deep Marina**  
VC0106R/E



**Deep Purple Face**  
VC0105R/E



**Ivory Blotch**  
VC0133R/E



**Jolly® Face**  
VC0103R/E



**Lavender Pink Face**  
VC0132R/E



**Lemon Purple Wing**  
VC0108R/E



**Limoncello Purple Wing**  
VC0131R/E



**Marina**  
VC0107R/E



**Neon Purple Wing**  
VC0101R/E



**Orange Purple Wing**  
VC0118R/E



**Orchid**  
VC0119R/E



**Pink**  
VC0110R/E



**Pink Surprise**  
VC0109R/E



**Purple**  
VC0129R/E



**Purple White Face**  
VC0112R/E



**Red Blotch**  
VC0111R/E



**Red Yellow Face**  
VC0121R/E



**White**  
VC0113R/E



**White Pink Wing**  
VC0128R/E



**White Purple Wing**  
VC0114R/E



**Yellow**  
VC0115R/E



**Yellow Blotch**  
VC0116R/E



**Yellow Purple Wing**  
VC0117R/E



**Blackberry Mix**  
VC0198E



**California Mix**  
VC0197E



**Clear Mix**  
VC0192R/E



**Indian Summer Mix**  
VC0194E



**Jump Up Mix**  
VC0195E



**Maxi Mix**  
VC0199R/E