

Viola wittrockiana F<sub>1</sub>



### Marina

Item no.: VW0402R/E



#### **PURRfect "Whiskers"**

- Striking colors with distinctive "Whiskers" patterns
- Short flower stems on well-branched plants
- Up to 10 days earlier than Cats series
- Fits perfectly to Inspire<sup>®</sup> Plus production
- Ideal for spring and fall production

#### **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.

| Crop Time | Spring: 25 - 26 weeks , Autumn: 12 - 14 weeks |
|-----------|---|
| Height ø  | 7 ″ / 18 cm                                   |
| Width Ø   | 7 ″ / 18 cm                                   |
| Exposure  | Sun   |
| Seed Form | Raw Seed, BeGreen Priming                     |
| Best Uses | Bedding, Landscape                            |



## **CULTURE GUIDE**

Viola wittrockiana F<sub>1</sub> Cats<sup>®</sup> Plus

#### Sowing method

1 seed per plug, cover lightly with vermiculite

### Germination

Plug Culture: 2-4 days

#### Media

Begin with saturated media (5) for days 1-5, then reduce to moist (3) on day 6. Once cotyledons expand the moisture level can be decreased further to medium (2) on day 9. After day 9, alternate between wet (4) and medium (2) between waterings for remainder of crop.

#### Temperature

Plug Culture: 65-68°F (18-20°F) until root emergence, then lower to 62-65°F (17-18°C).

Growing On: 68-70°F (18-19°C) days for the first 14 days or until the roots reach the bottom of the container. Thereafter temperatures may be lowered to 62-65°F (16-18°C) day and night. An ADT (average daily temperature of 67°F (19°C) will give the fastest finished crop, while cooler temperatures may extend crop time.

### Fertilization

Growing on:

Begin feeding early on day 5-7 using 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.

Fertilize with a calcium based feed at 100-150 ppm as needed. Keep EC below 1.5 to help prevent root problems.

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 wittrockiana F<sub>1</sub> Cats® Plus



Blue & Yellow VW0404R/E



Marina VW0402R/E



Purple & White VW0405R/E



VW0403R/E



Yellow

VW0401R/E



Mix VW0499R/E

