

## ***Viola cornuta*** **Admire® Jolly Face**

### ***Culture guide***

#### **Uses:**

Packs, Pots, Mixed Containers and  
Landscape/Mass plantings

#### **Exposure:**

Sun - Partial shade

#### **Garden height:**

6" / 16 cm

#### **Crop time:**

22-24 weeks

#### **Sowing method:**

1 seed per plug

#### **Media:**

Sowing media: pH 5.5-5.8; EC Cover lightly with  
a thin layer of coarse vermiculite.

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. Alternate between  
moisture levels wet and medium. Let plants reach  
a medium before resaturating to a wet.

#### **Temperature:**

Plug culture: Temperature: 18-22 °C until radical  
emergence, then lower the temperature gradually  
to 17-18 °C. Once cotyledons are fully expanded  
the temperature can be reduce further to 16.5-17  
°C.

Growing on: 20-21 °C nights, 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 16-18 °C day and night. An  
ADT (average daily temperature) of 19 °C will  
give the fastest finished crop. Night temperatures  
below 15 °C 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.