

Catharanthus roseus Victory



SAKATA®

Vinca Victory has an extremely vigorous root system, which promotes excellent disease resistance tolerance. This uniform series produces strong, upright and bushy plants with an abundance of large flowers early in the season. Available in a good range of popular colours.



- * Vigorous, finely-branched roots support good disease resistance
- * Low and early basal branching fills pots and packs fast
- * Early flowering in pot and packs
- * Perfectly-formed round flowers with overlapping petals
- * Uniform germination



Annual



Bedding



Mounding



25 cm



20 cm



Bedding Plant



Half shade + full sun



500/gram



Normal



10.5-12 cm

Culture Guide

Plug Culture

- Stage 1** (days 1-7) Single sow seed into a plug tray filed with a sterile and well-drained media. Lightly cover with coarse vermiculite. Victory seed tends to germinate more uniformly in total darkness. Maintain uniform moisture and a temperature of 24-27°C.
- Stage 2** (Days 8-14) Remove the seedlings from the germination area and place them in warm, bright and well-ventilated greenhouse. Reduce the temperature to 21-24°C. Supplemental lighting is beneficial in promoting strong healthy plugs; especially in the north. Apply a light feed of 50-75 ppm nitrogen using a well-balanced calcium-nitrate-based fertilizer as the first true leaves start to appear.
- Stage 3** (days 15-30) As plants develop additional leaves, maintain warm temperatures. Allowing the plugs to dry slightly between irrigations will promote a healthy and strong root system. It is best to water early in the morning to allow the foliage to dry before sundown. As plants develop additional leaves, fertilize with 100-150 ppm N, as needed, to maintain EC levels between 0.7 and 0.8.
- Stage 4** (days 31-42) The plugs are reaching maturation. Do not reduce the temperature too much as Victory responds negatively to temperatures below 18°C. Reduce fertilizer and irrigations to prepare the plugs for transplanting or shipping. Growth regulator applications of B-Nine (daminozide), Alar or Cycocel may be applied to prevent stretch.

Pack & Pot Culture

- Media** Select a well-drained soilless media with a pH between 5.5 and 5.8 and a low nutrient charge. Carefully dislodge the plants from the plug tray in order to avoid root and stem damage. Also, be careful not to bury the plants too deeply.
- Transplanting Temperature** High light and warm temperatures. Victory does best grown warm with high light. Ideal temperatures are 24-27°C, during the day and 20-22°C, at night. Avoid growing Victory at lower temperatures, (less than 18°C), as this promotes leaf rolling and leaf chlorosis.
- Fertilizer** Victory is not a heavy feeder, and EC levels should not exceed 1.0 (1:2 slurry). Fertilize with 100-150 ppm N using a well-balanced calcium-nitrate-based fertilizer. Like pansies, Victory has a higher requirement for some trace elements. Pansy Special fertilizers, with higher boron levels, work well. The use of ammonium nitrate is not recommended.

Lighting	54,000-75,000 lux.
Growth regulators	Victory usually does not require growth regulators. In areas of very high heat and humidity, growth regulators, particularly Bonzi (paclobutrazol), may be used at very low rates. Avoid applying growth regulators on very warm days.
Pests & diseases	Rhizoctonia, Thielaviopsis (Black Root Rot), Pythium.
Crop schedule	Cell packs: 5 weeks from transplanting. 10 cm pots: 6 weeks from transplanting.

All information given is intended for general guidance only and is believed to be accurate. Cultural details are based on Northern Hemisphere conditions and Sakata cannot be held responsible for any crop damage related to the information given herein. Application of recommended growth regulators and chemicals are subject to local legislations and manufacturer's label instructions.