




Gomphrena globosa

Ping Pong

Ping Pong is ideal for knee high gardens in areas that have hot and humid summers. Ping Pong is an easy to grow carefree variety of Gomphrena. Strong basal branching with strong flower stems. Plant height is approximately 60 cm. The flower colors are a rich deep purple, with a 3 cm flower size. The foliage is dark green making a nice contrast with the intense flower colors. A very healthy-looking garden plant. Ping Pong is perfect for more than 12cm Pot production. It may also be used as a commercial cut flower either fresh or dried. Strong flower stems and good vase life with no problems with rehydration. Seed is sold as clean seed for ease in sowing.



 Annual	 Bedding Plant
 Landscaping	 Half-sun & Full Sun
 Upright	 360/gram;
 30cm in pot, 60cm in garden	 Clean seed
 75cm in garden	 Large pots

Culture Guide

Stage 1	(days 1-10) Single sow seed of Gomphrena PingPong into plug trays using a well-drained sterilized media with a Ph of 5.8 to 6.2. Lightly cover the seed with vermiculite and keep moist at a temperature of 25°C. Keep the media moist but not saturated.
Stage 2	(days 11-21) Optimum day temperature is 24-26°C with a night temperature of 18°C. When seedlings begin to emerge, reduce moisture and place in a bright and well ventilated greenhouse. Lightly fertilize seedlings with 75 ppm N from a well-balanced calcium nitrate-based fertilizer.
Stage 3	(days 22 -30) Maintain optimum temperatures and an EC of 1.0 to 1.5 (1:2 slurry) with a pH between 5.8 and 6.2. High pH can reduce boron availability which causes edge burn and chlorotic foliage. Supplying 0.25 ppm of Boron when fertilizing is recommended.
Stage 4	(day 31-35) The plants are approaching transplant stage. Reduce moisture and fertilizer levels to tone the plants and prepare them for transplanting.
Pot Culture	In general Gomphrena PingPong is recommended for pot sizes larger than 12cm.
Media	Use a well-drained sterilized media with a pH of 5.8 to 6.2.

Transplanting	Don't delay transplanting! Gomphrena is sensitive to root damage.
Temperature	Gomphrena prefers warm conditions.
Fertilizer	Fertilize with 150-200 ppm N from a calcium nitrate based formulation. Target EC is 1.0-1.5 mmhos (1:2 slurry).
Lighting	Gomphrena PingPong is native to desert areas and tolerates high light. Optimum light levels range from 53,000-106,000 lux.
Growth Regulators	Plant growth regulators should not be necessary with adequate light levels. If necessary, applying B-Nine® (daminozide) at 1,500 – 2,500 ppm or Cycocel® (chlormequat) at 1,000 – 1,500 ppm is an option to control plant height and/or help tone the plants.
Pests & Diseases:	Leaf Spot, Rust, Damping Off, Rhizoctonia. Crop schedule As bedding plants, allow nine to ten weeks from sowing for packs and twelve weeks for flowering in 10 cm pots.
Timing:	As bedding plants, allow nine to ten weeks from sowing for green packs and twelve to thirteen weeks for flowering in larger containers. For transplanting into 4-liter pots use a 128-plug cell and allow six weeks from sowing to transplant.
Container Plug Stage Finishing:	Cell Packs 5 weeks (288) 4 weeks (sold green). 4 liter pot 6 weeks (128) 6-7 weeks (with color)
Marketing Tips:	Gomphrena Ping Pong makes a nice component plant in mixed containers with Zinnia Profusion, Petunia Explorer and Marigold Proud Mari etc.

Disclaimer

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.

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