

Solenostemon x hybrida

Superfine Rainbow



This semi-dwarf Coleus series grows 35 cm tall, has excellent branching and is happy in shade to part-shade.

- ✿ Recommended for pots and mixed combinations
- ✿ Excellent garden performance with large, vividly coloured leaves
- ✿ More vigorous and broader leaves than Fairway
- ✿ Combines well with other plants



	Annual		Bedding Plant
	Bedding + mixed combo		Shade
	Upright		4,000/gram
	35 cm		Normal
	25 cm		10.5 cm

Culture Guide

Plug Culture

- Stage 1** (days 1-6) Sow seed into a sterile and well-drained media with a pH between 5.5-5.8 and an EC <0.6 (1:2 slurry). Coleus is very sensitive to high salts, particularly high ammonium. Provide a soil temperature of 21-24°C. Apply a light coat of vermiculite.
- Stage 2** (days 7-13) Coleus is sensitive to strong sunlight at this stage. Optimum light level is 22,000-32,000 lux. Reduce the moisture level once radicle emergence occurs. Allowing the soil to dry out slightly between watering promotes the best germination and rooting. Fertilize plugs with 50 ppm N once per week to maintain the EC at 0.7 (1:2 slurry).
- Stage 3** (days 14-21) Drop the temperature to 20-21°C. Allow the soil to dry thoroughly between irrigations, but avoid excessive wilting, to promote root growth and control shoot growth. Fertilize plugs with 100-150 ppm N. Use negative DIF whenever possible, especially the first 2 hours after sunrise, to control plant height.
- Stage 4** (days 22-28) Lower the temperature to 16-18°C for 7 days to tone the plugs. Fertilize as needed to maintain an EC between 0.8-1.0 (1:2 slurry).

Pack & Pot Culture

- In general** Coleus is sold for its colourful foliage and plants can be sold as soon as the plants reach market size.
- Media** A sterile and well-drained media high in organic matter with a pH between 5.5-6.0.
- Transplanting** Transplant in pack or 9-10.5 cm pot.
- Temperature** Maintain a day temperature of 21-24°C with a night temperature of 16-18°C.
- Fertilizer** Feed with 100-150 ppm N as needed to maintain the EC around 1.0 mmhos (1:2 slurry). It is important to supply sufficient amounts of potassium in the fertilizer for good foliage colour. Coleus is a moderate feeder and excessive feed can lead to dull colouration and decreased vigour.
- Lighting** Provide light levels up to 54,000 lux.
- Growth regulators** Culture is the best option and negative DIF is effective. If the plants begin to bolt, apply B-9 (daminozide) at 0.25-0.5% / 2,500-5,000 ppm.
- Pests & diseases** Botrytis, Pythium and Rhizoctonia.
- Crop schedule** Coleus is sold for its colourful foliage and plants can be sold as soon as the plants reach market size. Pack is ready for sales 5 weeks after transplant, pots 6 weeks after 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.