



Uniform and remarkably floriferous **Mistical Series**

Echinacea 'Amber Mist'

Now there's a series of uniform, vegetative Echinacea bringing you ease of production and well-branched, compact plants with fierce flower power! The Mistical Series includes 'Amber Mist', 'Pink Mist' and 'White Mist' — three eye-catching colors with robust, dark green foliage. This series is a Darwin Perennials Exclusive! Available as bareroot or liners and included in the Fast Finish™ program.

Contact your Ball Seed sales rep or your Ball Ornamentals sales rep today for information on these Darwin Perennial products and more or call 800 879-BALL.

DarwinPerennials®

Culture

ECHINACEA 
E. hybrida

Mistical Series

Height: 20 in. (50 cm)

Zone: 4 to 9

Bloom Time: June to August

• 'Amber Mist' PPAF • 'Pink Mist' PPAF • 'White Mist' PPAF

pH

5.8 – 6.5

EC

0.8 – 1.25 (SME)

Fertilizer

125ppm to 150ppm low NH₄

Transplant

Liners or bareroot should be transplanted directly into finished containers. One plant per pot for one gallon.

Finish Time: Form	Container	Total Weeks
Fast Finish™ /Bareroot	1 gallon	6 to 8 weeks*
Liner	1 gallon	16 to 20 weeks**

*Minimum 14 hours of light.

**Including 6-8 weeks of cooling to promote earlier flowering and 14 hours of light.

Media

Use porous, well-drained media. Echinacea Mistical varieties do not like wet feet.

Temperature

Root Out: 65 to 72°F (18 to 22°C)

Growing: 45 to 55°F (7 to 13 °C) This is a cold beneficial crop. Plan to incorporate 4 to 6 weeks of night temperatures below 50°F (10°C) to facilitate more flower power.

Holding: 40 to 50°F (4 to 10°C)

When growing from Fast Finish liners or bareroot, move outdoors as soon as new roots reach the bottom of the container.

Light

Echinacea flowers best and most quickly at 14 hours total daylength.

PGR

B-nine can be applied at 2500-5000ppm if growing conditions cause stretch but typically not required. Do not apply when flowers are developing or reduced flower size will occur.

Pinching

None.

Vernalization

6 to 10 weeks enhances flowering.

Common Problems

Pests: Aphid, whitefly and thrip (flowers).

Disease: Powdery mildew, downy mildew and fungal leaf spots.

NOTE: Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.



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