

Nemesia Aromatica

**Super fragrant blooms, all Summer long.
Economical to grow ... cool, dry regime with little feed, less pinching and minimal growth regulators required.**

Media

- Use a well-drained, disease-free, soilless medium.
- Maintain a media pH of 5.6 to 6.0.

Temperature

- Start at about 16°C for the first 2 weeks.
- Temperature may go down to about 14 – 16°C day, 10 - 14°C night
- Even the last 3 – 4 weeks of the crop, the temperature may go down to 10 – 12°C if possible.
- Excessively warm temperatures will cause stem stretch.

Light

- Low light levels promote stem stretch.
- Aromatica Nemesia is day length neutral.

Watering

- Aromatica Nemesia is susceptible to *Botrytis*. Avoid high humidity and wet foliage. Apply suitable Fungicide program.
- When plants are young, allow the media to dry slightly between watering's to improve habit and encourage flowering.
- Thereafter keep moderately moist.

Pot size

9 – 11cm pot. Try 3 plants in a 15cm pot with one or two pinches.

Crop time

About 6 – 7 weeks from a Ball 84 plug (pinched) or 7 - 8 weeks from a Ball 140 plug (un-pinched)

Fertiliser

- Use constant feed with a balanced fertiliser.
- A full complement of minor elements should be provided at each fertiliser application.
- Use clear water with every third watering if high soluble salt problems occur.

Pinching

- Pinch plants back 10 – 14 days after transplanting to improve basal branching. Give one pinch in a 10cm pot and 2 pinches in a 13cm pot.
- A pinched plant will flower in 5 – 7 weeks from potting. An un-pinched plant in 7 – 9 weeks. (A second pinch delays flowering by 2 weeks).
- The Ball 84 plug is already pinched once.

Controlling growth

- The best way to control the growth of Aromatica Nemesia is to grow the crop cool, provide bright light and apply moderate, regular water stress to promote flowering and reduce unwanted vegetative growth.
- To further control growth and improve flowering and habit, growers can use 1 or more applications of Daminozide, starting 2 weeks after transplant.
- Use of Daminozide can delay flowering by 2 – 3 weeks.
- In general, more frequent applications of any growth regulator at a lower concentration will produce the best results.
- Please check these recommendations for plant growth regulators with your sales representative.

Common problems

Insects: Aphids, Thrips, Whitefly, Leaf Miners, Sciarid Flies

Diseases: *Botrytis*, *Rhizoctonia*, *Pythium*.

All **Aromatica** Nemesia are derived from culture and virus-indexed stock

Ball Colegrave cultural information is issued as a guide to growers, based on our own trials experience. It is not intended as a blueprint for growing. Any chemicals referred to should be used only in accordance with the manufacturer's instructions.

Culture Information

Problems	Causes
Plant collapse	Wet media for an extended period of time (<i>Pythium</i> , <i>Rhizoctonia</i> , <i>Botrytis</i>)
Excessive vegetative growth	High ammonia in media Over fertilisation under low light conditions Over watering under low light conditions
Poor branching	Low fertilisation, especially nitrogen. Low light conditions
Stretched plants	Low light conditions. Crowding before spacing

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