



Matricaria

VEGMO SERIES



Seeds



Plugs

The word comes from the modern latin “Matricalis” or “Matrix” womb. The word derives patience, attracts wealth, energy in adversity and healing.

Also called Feverfew, just one plant is loaded with sprays of the most adorable, white button flowers (Vegmo Snowball and Sunny Ball) or tiny daisy-like flowers (Vegmo Single). The plant has a strong sturdy, upright branching habit and makes a wonderful bouquet filler.

- Excellent, fast year-round crop.
- Good post-harvest life.

SUITE:



Single



Snowball Extra



Sunny Ball

Also available: **Single yellow**

TECHNICAL INFORMATION

CROP TIME

From planting to harvest: 14 to 15 weeks.

PLANTING DENSITY

80 plants/m² net

PRE-PLANTING

Soil: Well drained, loose soil with no clusters. At least 25 cm (10 in) deep.

pH: 6.0 to 7.2

Netting: 2- levels

CE: 0.2 to 0.6 mmhos/cm

Matricarias require long day conditions for floral induction. Critical day length is 14 hours.

When extending daylength night interruption for 2-4 hours begin at 12:00 am, or early AM extension before dawn are effective. Cyclic lighting for 7.5 minutes every half hour can also be used.

IRRIGATION

For plants to root well, maintain soil's humidity at field's capacity. Two weeks before harvest reduce irrigation.

During production, maintain an irrigation volume of 5 to 5.5 l/m² according to the environmental conditions and soil type.

FERTILIZATION

A general fertilization formula can be the following:

N: 120 ppm

P: 40 ppm

K: 160 ppm

Ca: 120 ppm

Mg: 60 ppm

S: 50 ppm

Fe: 2 ppm

Mn: 2.5 ppm

Cu, Zn y B: 0.2 ppm.

With drip irrigation, maintain CE levels between 0.8 and 1.2.

Matricaria is sensitive to high salinity. Potassium nitrate is recommended during flower bud formation.

HARVEST

Harvest when 65 - 70 % of flowers opened.

POSTHARVEST TREATMENT

Hydrate in Chrysal Professional 2, at 10 cc / lt) for 12 hours and in a cold room. Matricaria is not sensitive to ethylene.

PESTS & DISEASES

Leaf miner

Thrips

Pythium sp

Rhizoctonia

Botrytis

Cercospora sp