

Limonium Meadow

SINUATUM

Tissue Culture





Limonium comes from the Greek word "meadow" that refers to its original habitat.
Limonium originally grew in meadows along the sea in the Mediterranean. This flower brings to our homes the fresh feeling of being warm and relaxed in a breeze meadow in the Mediterranean. Limonium symbolizes remembrance, success, sympathy and beauty.

- These tissue-culture plants have unique colors and shapes with big panicles that are unique to the market
- Suitable for bouquets and solid bunches
- Can be dried and will keep the color intact for a long period of time
- Desirable for high-quality and strong stems, bright flower colors, high productivity and many flushes
- Dressed in lavish colors, the flowers are firmly packed in the stem

Ball SB

COLORS:



White Gelato



Kamui Violet



Violet Eye (Lavender)



Edel Blue (Deep Lavender)

TECHNICAL INFORMATION

PLANT TYPE
Perenne. 2 year plant

CROP TIME
From planting to harvest: 15 weeks. Plant can last for 2 years (white) and 1.5 yrs ipurples.

PLANTING DENSITY
6 Plants /m^2 net (1 plant /ft^2).

PRE-PLANTING
Soil: Loose and well-drained soil, at least 25 cm deep.
pH: 5.5 to 6.5
Netting: 2-3 levels

PINCH
It is necessary to pinch to shape the plant and for an even harvest. Pinch when the plants shows their first stem and continue pinch the stems until the plant has a good enough structure to let it growth (25 - 30 cm of crown). Be carefull not to pinch too low as stems can be exposed, rot and can casue phytosanitary problems.

IRRIGATION
For a good rooting, keep the moisture at field capacity for the first 3 weeks after planting. At week 5, lower irrigation to induce stems.

During production, maintain a 5.0 – 5.5 l/m^2 volume according to the environmental conditions and the organoleptic monitoring.

FERTILIZATION

A general fertilization formula can be as follows:

N: 120 ppm
P: 50 ppm
K: 120 ppm
Ca: 180 ppm
Mg: 50 ppm
S: 50 ppm
Fe: 2 ppm
Mn:2.5 ppm
Cu, Zn & B: 0.2 ppm.

HARVEST

Harvest when 70% to 80% of the flowers have opened.

POST HARVEST TREATMENT

Hydrate in an intial solution of Chrysal 0,3 cc/lt x 4 hours.

PEST & DISEASES

- Bortrytis
- Thrips.
- Slugs
- Syphilis