



## Molucella

MOLUCELLA LAEVIS



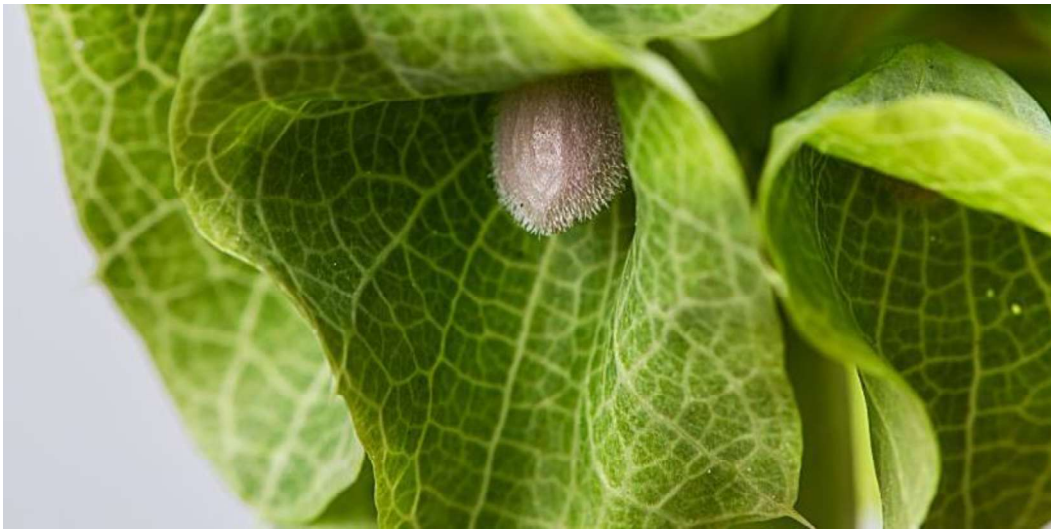
Seeds



Plugs

Ironically, this variety that comes from Syria and Turkey, is called “Bells of Ireland” because of the vibrant chartreuse-green color of its spikes. Green is the color of the Irish and its also the color of good luck. For the superstitious, it is the flower to have around at home when you need a little bit of extra luck.

- Lightly scented plant that produces a gorgeous, green bract, which surrounds the rather inconspicuous flowers
- Molucella is a very versatile commercial flower - the spiky stems make an interesting and long-lasting fresh cutflower arrangement
- Can be use as a green vertical to give altitude to arrangements



## TECHNICAL INFORMATION

### CROP TIME

From planting to harvest: 14 weeks.

### PLANTING DENSITY

80 plants/m<sup>2</sup> net (7 plants /ft<sup>2</sup> net ).

### PRE-PLANTING

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

**pH:** 5.5 to 6.5

**Netting:** 2-3 levels

### LEAF REMOVAL

Nine (9) weeks after planting, remove the leaves from the lower half of the stem.

### Lateral Branch Removal

Ten (10) weeks after planting, remove lateral branches.

### IRRIGATION

For plants to root well, maintain soil's humidity at field's capacity for the first 3 weeks after planting. At week 5, reduce irrigation to induce the plant's stems.

During production, maintain an irrigation volume of 5 to 5.5 l/m<sup>2</sup> according to the environmental and organoleptic monitoring.

### 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.

### HARVEST

Harvest when the stem has the appropriate length, rather than the flower opening.

### POSTHARVEST TREATMENT

Hydrate in solution with Crhysal Professional 2, 10 cc/L during 4 hours.

### PESTS & DISEASES

Leaf miner

Thrips

Pythium sp

Cercospora sp

The plant is very susceptible to phytotoxicieties.