





# Brassica

WHITE LADY



Seeds



Plugs

From the kitchen to your vase, Flowering Kales give a rose-like shape to arrangements. Native to Europe, these cool weather plants grow a mounded rosette with color in their ruffled, feather leaves. It adds a splash of white or red to arrangements along with green accents.

- New White Brassica!
- Flowering Kale White Lady is very versatile focal flower – the green center with darker and shinny leaves provides a great contrast with other flowers
- Very white leaves with with dark green thin line in the rim of the leaves gives this Flowering Kale a unique look





# **TECHNICAL INFORMATION**

## **CROP TIME**

From plating to harvest: 12 Weeks.

## PLANTING DENSITY

80 plants/m<sup>2</sup>net (8 plants/ft<sup>2</sup>).

## PRE-PLANTING

**Soil:** Loose and well-drained soil, at least 25 centimeters deep.

pH: 5.5 to 6.5 Netting: 2 levels.

## **PLANTING**

Use well rooted plugs with 2 to 3 true leaves and no higher than 5 centimeters high. If the plug is elongated, plant deeper until the cotyledon to make them grow straight.

### **TEMPERATURE**

Night temperatures below 13°C (55 F) during 2 weeks cause good coloring as well as reducing moisture and fertilizer. Have in mind that Nitrogen promotes green growth and reduces intensity of flower color.

# **LEAF REMOVAL**

Thinning of leaves after transplanting is necessary. Remove 8 to 10 leaves from the bottom of the stem when the plants have 15 to 20 true leaves. Remove leaves 3 to 4 times during the crop cycle.

# **IRRIGATION**

Start with overhead irrigation 4 weeks after planting to moisture soil evenly accordingly to the soil's organoleptic sample.

## **FERTIGATION**

Start 5-7 days after planting, the amount of water will depend on environmental conditions, evaporation and transpiration. During the first 6 weeks, fertilize and irrigate completely (5,0-5,5 l/m²/day).

At week 7, reduce fertilization to 50-100% according to the fertilization of the soil. Additionally, in order to have thinner stems and tighter heads, reduce irrigation to 50%.

## **FERTILIZATION**

Start 1 week after planting, and continue fertilizing until week 7.

A general fertilization formula can be:

N: 80 ppm; P: 40 ppm; K: 160 ppn; Ca: 120 ppm; Mg: 60 ppm; S: 50 ppm; Fe: 2 ppm; Mn: 2.5 ppm; Cu, Zn y B: 0.2 ppm.

EC: 1 to 1.3 dS/cm

## **HARVEST**

It must be done when heads have formed and leaves show good coloring. Cut stems and remove lower leaves if necessary, leaving 2 or 3 outer leaves around the top.

## POST HARVEST TREATMENT

Hydrate in an initial Chrysal solution at 0.3 gr/liter dosis for 4 hours.

### PACKAGING AND STORAGE

Pack in bunches of 5 stems.

### **PESTS & DISEASES**

- Cutworm
- Slugs
- Aphids