

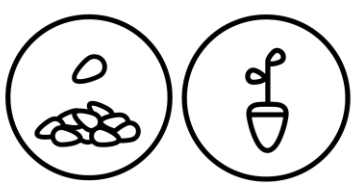






Brassica

DREAM SERIES



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.

- The dark leaves that surround the center area enhance the center color for a great contrast
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- The brightness of the flower color depends on production temperature (lower is better)
- The big advantage of the new Dream series compared to existing commercial varieties is that it fixes the color more intensively, and the heads are more compact, giving an overall nicer look
- Yields a thinner stem, better for shipment

Ball SB

SUITE:



Dream Red



Dream White



Dream Rostia

TECHNICAL INFORMATION

CROP TIME
From plating to harvest: 12 Weeks.

PLANTING DENSITY
80 plants/m^2 net (8 plants/ft^2).

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) for 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/m^2/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 doses for 4 hours.

PACKAGING AND STORAGE
Pack in bunches of 5 stems.

PESTS & DISEASES
- Cutworm
- Slugs
- Aphids