

# Flowering Kale Murakami Series

- *A great addition to your bouquets*
- *Suitable for cut flower cool, energy efficient greenhouse or field production*

Ornamental Cabbage, or Flowering Kale, has a tall upright habit with a compact flower which makes it perfect for adding a different touch for your bouquets. Growers can decide on the flowers size depending on their market by adjusting the density at which it is grown. This trait makes the Flowering Kale a very versatile focal flower. The dark leaves that surround the center area enhance the center colour for a great contrast. The brightness of the flower colour depends on production temperature.



- A** F1 Hakuyu: White center
- B** F1 kohju 2: Carmine red center
- C** F1 Moon Light
- D** F1 Snow Bright: Pale cream coloured flower head with light red in the middle
- E** F1 Sunny Bright
- F** F1 Suruga no Hatsuhi

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## Cultural Information

*Brassica oleracea*

**Crop time:** From Planting 15 weeks.

**Planting Density:** 80 Plants/sq-m.net (8 plants/sq-ft.net).

### Pre-planting:

- **Soil:** Well drained, loose soil with no clusters. Loose soil at least 25 cm (10 in.) deep. Avoid hard packed soil. Heavy soils should be improved prior to planting by tilling in organic mater.

- **pH:** 5.5 to 6.5.

- **Netting:** 2 levels.

### Leaf removal

Remove lower leaves starting when plants are 25 cm high. Repeat 3 to 4 times as the plant grows taller.

### Irrigation

Keep at field capacity during all development at the plants. Stems will be taller if moisture is kept constant and soil is well drained.

### Fertilization

Use fertilizer at the beginning of the crop and reduce it when leaves get colour. Use minor elements once a week.

### Color development

The red color will be more intense under cold temperatures under 15°C (60°F).

### Harvest

As soon as height is achieved, when the head is well formed.

### Post harvest

Kale stems are very susceptible to bacterial damage. It is necessary to hydrate in water with a bactericide solution. Hydrate stems in the field immediately after harvesting.

### Pests & Diseases

- *Leaf miner (especially when plant is young)*
- *Aphids*
- *Cutworm*
- *Slug*