



# Cultivation information

# BRASSICA Kamome



### General

#### **USE**

Pot and Bedding

#### TIME FRAME SALES PERIOD

September - October

#### **SEED COUNT**

300-350 seeds/gram

#### **COMMON NAME**

Flowering Kale

#### STANDARD PACKAGING

10.000; 1.000

#### **UNIT**

seeds

#### Germination

#### **SOWING MEDIUM**

Lightly fertilized peat

#### **GERMINATION DESCRIPTION**

Use Alar or Bonzi 1,5-2 ml/l as a growth regulator 10-14 days after transplanting.

#### **GERMINATION POST-TREATMENT**

Use Alar or Bonzi 1,5-2 ml/l as a growth regulator 10-14 days after transplanting.

#### **GERMINATION TEMPERATURE °C**

18-20

#### **DAYS TO GERMINATE**

05-08

## Sowing

**PLUG SIZE** 

288

**SOWING PERIOD** 

06-07

STAGE OF TRANSPLANTING

Transplant the seedlings when they have 2-3 pairs of true leaves

**SPACING INDOOR CULTURE** 

YES

PLANTS PER M<sup>2</sup> INDOORS

50

PLANTS PER M<sup>2</sup> INDOORS STAGE 2

36

SPACING OUTDOOR CULTURE

Yes

PLANTS PER M<sup>2</sup> OUTDOORS

36

Growing

TEMPERATURE DAY °C

15-18

**TEMPERATURE NIGHT °C** 

10-12

**FERTILIZER DESCRIPTION** 

Fertilize at every other irrigation with 200-250 ppm 14+4+34+3, alternating with 15+0+15. Insufficient fertilization will cause the older leaves to turn yellow and fall off. There should not be too much fertilizer present in the soil by the time the leaves begin to colour.

**GROWTH REGULATOR** 

Plants respond well to PGR.

**DESCRIPTION** 

In general, leaves begin to colour at lower temperatures in autumn, when night temperatures drop to 10-15 °C. High temperatures and excessive amounts of fertilizer affect the speed and degree of colouration of the leaves.

Plants will tolerate a slight frost.

**EC REQUIREMENT** 

1.2-1.5

PH REQUIREMENT

5.5-5.8

**HUMIDITY** 

Moderate moisture.

**POT SIZE IN CM** 

09-12

**PACK SIZE** 

16

Growing

WEEKS TO FLOWER FROM SOWING

16-18

WEEKS TO FLOWER FROM PLANTING

12-14

Harvest and post-harvest

HARVEST DESCRIPTION

Remove old and yellow leaves at the bottom.

Diseases

**INSECTS** 

Aphids, whiteflies

**FUNGI** 

Pythium, Rhizoctonia