



Carthamus



Seeds



Plugs

Carthamus, also known as Safflower, is a wild looking flower with little spikes, that gives a savage and fun look to arrangements. It was used to find new love or marriage when given as a gift. They are also associated with good luck and joy.

- Uniform stem length across the series
- Excellent for fresh and dried use
- Can also be used green when harvested young
- Useful for indoor and outdoor professional cut flower production programs

SUITE:



Grenade Orange



Zanzibar

TECHNICAL INFORMATION

CROP TIME

From planting to harvest 16 weeks

PLANTING DENSITY

80 plants/m² net.

PRE-PLANTING

Soil: A loose soil is required well drained with a level surface. At least 25 cm deep.

pH: 5.5 to 6.5

Netting: 2 levels

HIGH PINCH

At week 8-9 after planting, pinch the apical flower bud. This will activate lateral buds and stimulate homogeneous floral induction.

IRRIGATION

Keep soil's moisture at field capacity. Apply a daily average volume of 5.0 to 5.5 lt/m²/day according to organoleptic monitoring.

B9 MANAGEMENT

Apply:
4000 ppm 3 wks after planting
1000 ppm 4 wks after planting

FERTILIZATION

Excessive Nitrogen fertilizer may result in overgrowth of plants.

A general fertilization formulation can be:

N: 80ppm

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 flowers begin to unfold their petals. The flowers are individually entangled and assembled in bunches of 10.

POSTHARVEST TREATMENT

Hydrate in AVB solution (0.5 cm³ /Lt wáter + AVB Booster (1 cm³/Lt) x 4 hours. Then hydrate in CHRYSAL PROFESSIONAL 2 (10 cm³/Lt) x 4 hours.

PESTS & DISEASES

- Afids
- Thrips
- Botrytis
- Susceptible to Phytotoxicity, evaluate products before application.