





PUNKY BALL

Dianthus

GREEN BALL® PUNKY

Cuttings

One of the world's oldest cultivated flowers, the dianthus is considered the "Flower of the Gods" or a divine flower. It symbolizes passion, fascination, admiration, affection, love and gratitude.

- From the ones who brought you the one and only one "Green Ball® "comes the NEW Punky Ball
- Punky Ball: Youthful and rebellious. Its disheveled spikes give it irresistible energy for those who want to take a walk on the wild side.
- Higher productivity than others on the market, less than 8% of reproductive

Ball SB



TECHNICAL INFORMATION

CROP TIME
From planting to harvest: 16 weeks

PLANTING DENSITY
42 plants/m^2 net (3-4 plants/ft^2 net).

PRE-PLANTING
Substrate: Plant in beds using burned rice husk as substrate.
pH: 5.6 to 6.5
Netting: 2 levels

PINCH
Pinch 4 weeks after planting leaving 3 pairs of leaves. If plants don't have enough length, do the pinch one week later.

SHOOT SELECTION
Depending on the plant development, shoot selection is done in weeks 6-8. Choose the 3 best stems. Selection criteria is be based on the vigor and thickness of the stem. Discard any reproductive stems. A second selection is done two weeks later.

LATERAL DISBUDDING
As stems grow, remove lateral buds from the internodes in a weekly manner.

IRRIGATION
During the first three weeks, maintain the subtrate's humidity homogeneous using overhead irrigation according to atmospheric and organoleptic conditions.

Then change to drip irrigation at the time of planting, or 7 days later, applying a volume of of 6-7 l/m2/day depending on atmospheric conditions.

FERTILIZATION
A general fertilization formula can be the following:

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

Additional fertilization can be done in weeks 10-14 with the following formula:

K: 150 - 200 ppm
Ca: 150 -200 ppm.
EC: 1.0 to 1.4

HARVEST
Harvest when flower heads are well formed and when their diameter is 8 cms. Do not let the flowers ripen. Harvest as soon as the head shape is ready.

POST-HARVEST TREATMENT
Use AVB (0.5 cm3 /Lt of water). The pH after applying the AVB should be between 7 and 8. Mix very well and add AVB Booster (1 cm3/Lt of water). Once mixed, the pH should be between 3.5 and 5.5. Keep the flower in this solution for 4 HOURS Then hydrate for 4 hours in CHRYSAL PROFESSIONAL 2 (10 cm3/Lt of Water). Once mixed, the pH should be between 3.5 and 5.5.

PESTS & DISEASES
- Leaf Miner (especially when the plant is young)
- Thrips sp
- Aphids
- Fusarium sp.