

PREMIUM WATERMELON



**STARKE
AYRES®**

A close-up photograph of a watermelon slice, showing the vibrant red flesh and the dark green rind. The slice is positioned on the right side of the page, partially overlapping a large green curved shape on the left.

A “PERSONAL” SIZE, CRIMSON SWEET TYPE, HYBRID WATERMELON

- Ideal for main season, small size fruit
- Oval, uniform fruit with good transportability
- Deep red flesh colour with excellent flavour and high brix
- Excellent pollinator for seedless watermelon
- Resistant to Fusarium (Fon) 0,1

CUSTOMER SERVICES: 0860 782 753 • WWW.STARKEAYRES.CO.ZA • MEMBER OF THE PLENNEGY GROUP

SEEDS OF SUCCESS

PREMIUM WATERMELON



| | |
|-----------------------|---|
| Type | A hybrid Crimson Sweet type watermelon. |
| Maturity | Main season 85 - 90 days. |
| Plant Characteristics | A vigorous plant with high, uniform yield. Also used as an excellent pollinator for seedless watermelon. |
| Fruit Characteristics | Small size, uniform oval fruit with weight of 3 - 5kg. Good transportability. The rind has a medium green colour with dark green stripes. The flesh has deep red colour, with excellent flavour and high brix. |
| Disease Resistance | Intermediate resistance to Fusarium (Fon) 0,1 |
| Climate | Optimum germination temperature: 27°C to 32°C, with night temperature not lower than 24°C. Optimum growth temperatures at night are 18 - 20°C, and day 24 - 30°C, and for ripening 15 - 25°C. Do not sow or transplant into the open field until the temperatures are warm enough, unless plastic mulches are used. |
| Soil | Best performance is obtained on newly prepared, sandy-loam soils, which are rich in humus and fer-tilizer, well-drained, with pH (H ₂ O) = 5.6 – 6.8. Heavy soils should be avoided. |
| Plant spacing | 3,000 to 4,000 plants per ha for dry land plantings. 6,000 to 8,000 plants per ha for irrigated plantings |
| Fertilisation | Approximate nutrient requirements depending on soil type, soil analyses, and crop load; N: 90-170 kg/ha: 30% pre-plant and the balance as two side dressings. P: 15-180 kg/ha: Apply pre-plant and work down to root depth. K: 40-250 kg/ha: 30% pre-plant and the balance as two side dressings, simultaneously with the N-application (eg. KNO ₃). |
| Adaptation | PREMIUM is recommended for main season production. |
| Pollination | Approximately 7 male flowers develop for every female flower. When flowers appear, 2 to 4 bee hives should be placed per ha. |
| Features and Benefits | PREMIUM is high yielding, with small size oval fruit of uniform shape and size, and good transportability. The flesh has deep red colour, with excellent flavour and high brix. |

INDEMNITY

All technical advice and/or production guidelines given by STARKE AYRES or any of its personnel with reference to the use of its products, is based on the company's best judgement. However, it must be expressly understood that STARKE AYRES does not assume responsibility for any advice given or for the results obtained.

CUSTOMER SERVICES: 0860 782 753 • WWW.STARKEAYRES.CO.ZA • MEMBER OF THE PLENNEGY GROUP

SEEDS OF SUCCESS