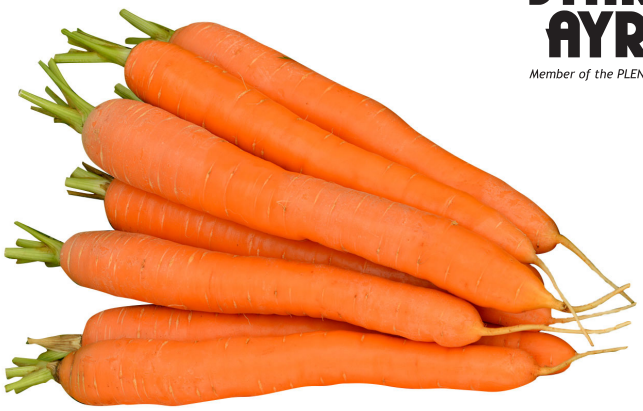
June 2022

CARROT
STAR 3006

STARKE AYRES®
Member of the PLENNEGY GROUP

A MULTIPURPOSE HYBRID VARIETY

- Excellent Alternaria resistance
- Good seedling vigour
- Strong foliage
- Suitable for pre-pack, freezing, juice and bunching market
- Medium early maturing variety



Type
F1 Nantes hybrid.
Maturity
95 - 105 days (summer), 105 - 135 days (winter).
Plant Characteristics
Leaf Characteristics: Dark green colour, medium to long length, upright growth habit and a strong attachment. **Root Characteristics:** 17 - 21 cm root length, cono-cylindrical root shape, intense orange colour and moderately smooth texture.
Variety Characteristics
Bolting: Minimal bolting under extremely hot conditions. **Growing Guidelines:** Sowing: Ensure good seedbed preparation prior to sowing. Pre-pack carrots: 1.0 – 1.8 million seeds per hectare.
Features & Benefits
Due to its vigour, STAR 3006 requires approximately 30% less Nitrogen than standard nantes varieties. **Market Segment:** Fresh market and pre-pack markets. **In-situ Storability:** Good, especially late season. **Disease Resistance:** HR: *Alternaria dauci* and Powdery Mildew. IR: Cavity spot.

Resistance: is the ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure (HR = High resistance, IR = Intermediate resistance).