

# APEX NURSERY FERTILISER

## CUSTOM BLEND FORMULATION PROGRAMME

### CUSTOM BLEND FORMULATIONS:

#### **ADVANCED GRADE SPECIMEN TREES:**

The stock is grown in 45Lt or larger containers having been potted on from pb28 or 40.

The client requires extension growth and calliper gain in year 1 post potting but only calliper gain in year 2 so as to avoid having to re-pot prematurely.

**APEX 'Endure' 16+2+9** 14-15m Full encapsulated CRF

**APEX 'Evolution' 21+3+6.2** 8-9m Dual blend slowly soluble granule + encapsulated CRF

This combination delivers staged release at an elevated level for the 1st year post potting with a step down in nutrient delivery in the 2nd year whilst still maintaining plant quality and calliper gain.

The precise rates of use depend upon the plant species, potting mix, irrigation and local climate.

#### **NZ NATIVES :**

Seed is direct sown or seedlings pricked out into root trainers in the Spring. Finished stock is sold for vegetation planting the following Autumn/Winter. The plants need to be stocky & tough to ensure survivability post planting.

**APEX 'Exceed' 15+2+9+Te** 12m Full encapsulated homogenous CRF

**APEX 'Exceed' 16+2+10+Te** 3m Full encapsulated homogenous CRF

**APEX Special 'K' 0+0+38** 6-7m Full encapsulated CRF

This combination delivers staged release with a fast but ultra safe early start with extended Potash support through to mid/late season growth and further longevity right through to and beyond planting out. The homogenous components ensure uniform distribution in the small root trainer discrete cavities give even grade plants from each cavity.

#### **CITRUS:**

Super grade growing on stock is potted up into deep Pb's and grafted in pot when stem calliper allows. The grafted plants are then grown on until large enough to plant out. Potting to planting takes typically 18 months. The crop is started under poly tunnels and finished outdoors. The plants must have deep green foliage and attain a calliper onto which a graft can be made as early as practicable.

Citrus are semi-subtropical and show very little growth response in temperature less than 15c.

**APEX "Endure" 16+2+9** 14-15m Full encapsulated CRF

**APEX ' Evergreen' 20+3.4+6.6+Te** Full encapsulated CRF

**APEX Special 'K' 0+0+8** 6-7m Full encapsulated CRF

This combination delivers an N;K ratio and a temperature response tuned to the growth pattern of the Citrus plant. As growth is low in cool temperatures the nutrient flow is targeted for when temperatures rise. Later season growth is catered for by the extended release CRF . The schedule of release of nutrients ensure consolidated growth with short internodes and thick dark green foliage



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