



MANDALATE

KEY ATTRIBUTES

Late season, seedless, high yielding mandarin variety.

TREE CHARACTERISTICS

Willowy vigorous growing plant.

FRUIT SIZE

Optimal for markets, peaking at sizes 1x, 1 and 2.

EXTERNAL APPEARANCE

Fruit is slightly flat and deep orange in colour when fully mature.

INTERNAL APPEARANCE

Flesh colour light orange with an open core, contributing to the ease of peeling. The fruit is born in the interior of the tree, producing blemish-free fruit.

FRUIT QUALITY

Very high sugar and acid level. Attractive tangerine flavour and aroma.

POST HARVEST

Fruit could be store for extended periods due to high acid levels.

PEELABILITY

Easy peelable. The fruit peels clean with little albedo left on the segments.

SEED

Triploid fruit is normally seedless, with one to two small seeds found in ten fruits.

CROSS POLLINATION ABILITY

Triploid sterile variety, so will not cross pollinate other varieties.

OPTIMUM RIPENING DATE

Fruit matures mid-July to mid-August in the Southern Hemisphere and mid-January to mid-February in the Northern Hemisphere.

PRODUCTION YIELD

Very high yielding trees with yields up to 90kg per tree.

DISADVANTAGES OF VARIETY

Trees from nurseries take three to four years to start bearing fruit. Top-worked trees bear profusely from third year. High internal quality of fruit prohibits planting in cold citrus producing areas, due to high acid levels.

HYBRID

Hybrid between the diploid Fortuna and tetraploid Avana mandarins, created in 1989.

ORIGIN

Originating from a Sicilian tetraploid breeding programme.

IP MANAGER

Citricom IP of Stellenbosch, South Africa in the following territories; Spain, Portugal, Morocco, Peru and South Africa.

OWNER

Guiseppe Reforgiato Recuperro, Guisepe Russo and Santo Recuperro.

