



OUTSTANDING QUALITIES

- ◆ EARLY TO MEDIUM MATURITY
- ◆ WIDELY ADAPTED – ALL YEAR ROUND PRODUCTION
- ◆ SMOOTH, DEEP RED AND GLOBE SHAPED ROOTS
- ◆ CONSISTENT PERFORMER – RELIABLE YIELD

Red Ace is an early to medium maturing hybrid red beetroot, suitable for all year round production. **Red Ace's** wide adaptability and excellent yield potential have made it an industry leader. **Red Ace** is renowned for its smooth, uniform, deep red, globe-shaped roots, high yields and consistent performance. The latter characteristics are why this variety is preferred by multiple food processors. **Red Ace** is also suitable for the bunched, baby leaf, baby beetroot and pre-pack market as well as for home gardeners. **Red Ace** has intermediate resistance to Cercospora leaf spot (*Cercospora beticola*).

SPECIAL VARIETAL REQUIREMENTS

- Sakata does not recommend sowing during April, May and June in areas prone to heavy frost
- Contact area representative for a sowing guide

CHARACTERISTIC*	RED ACE
KIND	F1 hybrid, round red beetroot (<i>Beta vulgaris</i> L.)
SOWING SEASON	All year round
MATURITY	Early to medium <u>Warm season:</u> 70 – 85 days from sowing <u>Cool season:</u> 90 – 100 days from sowing Note: maturity depends on sowing date, production location and seasonal variations.
ROOT DIMENSIONS	Small to extra-large (25 – 115 mm). Root size is influenced by the plant population
ROOT SHAPE	Top to globe
ROOT UNIFORMITY (SHAPE AND SIZE)	Excellent
EXTERNAL ROOT/SKIN COLOUR	Deep red
INTERNAL ROOT/FLESH COLOUR	Deep red
INTERNAL ZONING	Low/faint
ROOT SKIN SMOOTHNESS	Smooth
ROOT TASTE/BRIX (SUGAR CONTENT)	Mildly sweet, average BRIX (8 – 10%)
TAPROOT APPEARANCE	Short and medium in thickness/diameter
TOP/FOLIAGE HEIGHT	Medium tall, 30 – 35 cm
LEAF/FOLIAGE HEALTH AND HABIT	Erect/upright
LEAF/FOLIAGE COLOUR AND GLOSS	Dark green and glossy
PERCENTAGE LEAF PURPLING	Low
CROWN SIZE	Small to medium
LEAF ATTACHMENT (SIZE AND STRENGTH)	Medium and average
BOLTING REACTION	Very slow to bolt – high tolerance
DISEASE RESISTANCE (SCIENTIFIC)	Intermediate resistance: <i>Cercospora beticola</i> (Cb)
SUGGESTED SOWING DENSITY	Density depends on the season, sprout count, size requirement of the roots and the target market/uses of the final product, however we suggest: <u>Pre-pack beetroot:</u> 350 000 - 550 000 plants per hectare <u>Processing/larger beetroot:</u> 250 000 – 350 000 plants per hectare <u>Baby beetroot:</u> 900 000 – 1 200 000 plants per hectare
MARKET USES	Bunched, baby leaf, baby beetroot, fresh market, pre-pack and processing
SPECIAL FEATURES, BENEFITS AND REMARKS	Excellent variety for all year round production. Roots are smooth, uniform, round and deep red in colour. Renowned for high yields and consistent performance.

* Characteristics given are affected by production methods such as soil type, nutrition, planting population, planting date and climatic conditions. Please read disclaimer.

Disclaimer: This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed.
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).

* **Experimental:** This variety does not appear on the current South African Variety list, but has been submitted for registration.

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