



OUTSTANDING QUALITIES

- ◆ UNIFORM GERMINATION
- ◆ VERY GOOD GRAFTING PERCENTAGE
- ◆ INTERMEDIATE RESISTANCE TO NEMATODE
- ◆ HIGH RESISTANCE TO FUSARIUM RACE 3

Araucaria* is an inter-specific tomato rootstock with medium strong vigour. The variety has very good germination and grafting percentages.

SPECIAL VARIETAL REQUIREMENTS

- **Araucaria*** can be planted to reduce risk in areas with Fusarium race 3

CHARACTERISTIC*	ARAUCARIA*
KIND	F1 hybrid tomato rootstock (<i>Lycopersicon esculentum</i> L.)
TYPE	Inter-specific rootstock
PLANT VIGOUR	Strong
UNIFORMITY	Excellent
SEASON	Year-round culture in frost free areas
DISEASE REACTION (SCIENTIFIC)	High resistance: <i>Verticillium dahliae</i> race 1 (Vd: 1), <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> races 1,2 and 3 (Fol: 1 - 3), <i>Fusarium oxysporum</i> f.sp <i>radicis lycopersici</i> (Forl) Intermediate resistance: <i>Meloidogyne incognita</i> , <i>Meloidogyne javanica</i> (Mi,Mj) and <i>Pyrenochaeta lycopersici</i> (Pl)
MARKETS / END USE	Grafting, salad and speciality crops
POPULATION GUIDE	12 000 – 14 000 final stand per ha most varieties trellised to two stems
SPECIAL FEATURES	Good disease package, excellent uniformity

* 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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