



OUTSTANDING QUALITIES

- ◆ EASY HARVEST
- ◆ EXCELLENT YIELD POTENTIAL
- ◆ UNIFORM ATTRACTIVE FRUIT
- ◆ GOOD DISEASE TOLERANCE

Musanda is a main season F1 hybrid okra with very wide adaptability. Fruit is uniform, attractive dark green and has a good shelf life. The fruit has a good flavour and is spineless for ease of picking. The plants are strong and vigorous but compact. **Musanda** is widely adapted and especially suited for warm production areas. Suitable for both the fresh and export markets.

SPECIAL VARIETAL REQUIREMENTS

- The variety can be harvested 40 – 50 times and crops last an average of 100 – 120 days

CHARACTERISTIC*	MUSANDA
KIND	F1 Hybrid Okra (<i>Abelmoschus esculentus</i>)
PRODUCTION SYSTEM	Open field
MATURITY	Very early (approximately 40 - 45 days from sowing)
FRUIT DIMENSIONS	Usually harvested between 100 - 150 x 15 - 20 mm
FRUIT SHAPE	Pentagonal, tapered
FRUIT WEIGHT	8 - 12 g
SPINE	Spineless, shiny
EXTERIOR COLOUR	Dark green
FLAVOUR	Good
VIGOUR	Good, with short internodes
PLANT	Medium tall, 1.0 – 1.2 m plant height
BEARING HABIT	Upright
UNIFORMITY	Very good
OPTIMAL GROWTH TEMPERATURE	22 - 30°C
AVERAGE SEED COUNT	18 - 20 seeds per g
POPULATION GUIDE	30 - 45 000 final stand per ha (20 - 30 cm in rows by 71 - 96 cm between rows) 3 kg/hectare for direct sowing
USE	Fresh market, pre-pack, export
SPECIAL FEATURES	High yield potential and widely adapted

* 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.

Recent version: Kindly contact Sakata or Area Representative for the most recent version of this Technical Bulletin.

