



## OUTSTANDING QUALITIES

- ◆ HIGH YIELD POTENTIAL
- ◆ GOOD DISEASE RESISTANCE PACKAGE
- ◆ PODS ARE VERY UNIFORM IN SIZE AND APPEARANCE
- ◆ ATTRACTIVE, STRAIGHT DARK GREEN SHINY PODS


**Sibaya** has been developed as a fine bean for the pre-pack market. It has been bred in Africa for African conditions. **Sibaya** yields very attractive straight beans, with a shiny green colour. The uniformity of the beans is excellent. Field holding ability of **Sibaya** is good and seed development is slow. Disease resistance is good and high yields can be expected.

## SPECIAL VARIETAL REQUIREMENTS

- **Sibaya** can be planted in the main season – the variety has good heat adaptability
- Contact area representative for more information

CHARACTERISTIC	SIBAYA
KIND	Garden bean ( <i>Phaseolus vulgaris</i> L.)
TYPE	Extra fine to fine
PLANT TYPE	Upright bush
MATURITY	Mid (60 - 65 days from sowing)
SEASON	Main season and frost-free winter conditions
POD SHAPE	Fine, straight pods
POD COLOUR	Attractive dark green, shiny
YIELD POTENTIAL	Excellent
POD LENGTH (mature green)	12 - 14 cm
POD DIAMETER (mature green)	6 - 7 mm
SHELF LIFE (mature green)	Very good
UNIFORMITY	Excellent
PLANT POPULATION GUIDE	185 000 – 275 000 final stand per ha
PLANT SPACING GUIDE	Between rows: 1 – 1.6 m Between plants in the row: 10 – 12 cm
DISEASE REACTION (SCIENTIFIC)	<b>High resistance:</b> <i>Bean common mosaic virus</i> (BCMV), rust ( <i>Uromyces appendiculatus</i> (Ua:90)) and angular leaf spot (ALS); ( <i>Pseudocercospora griseola</i> )
SEED REQUIREMENT	220 000 – 250 000 seeds per Ha
END USE	Fresh market and pre-pack, keeps well in cold storage
SPECIAL FEATURES	Excellent pod quality: tender, shiny and dark green

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

 WARNING: VARIETY PROTECTED UNDER PLANT BREEDERS RIGHTS. UNAUTHORIZED MULTIPLICATION AND/OR MARKETING OF SEED PROHIBITED

**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.

