



## OUTSTANDING QUALITIES

- ◆ EXCELLENT DISEASE RESISTANCE PACKAGE
- ◆ HIGH YIELD POTENTIAL
- ◆ ATTRACTIVE, STRAIGHT MEDIUM TO DARK GREEN PODS
- ◆ HIGH PACK OUT WITH GOOD SHELF LIFE

**SVGG1312\*** is a fresh market, pre-pack and processing bean with medium to dark green pods. **SVGG1312\*** has a vigorous plant structure thus protecting the pods from external exposures. Pods are of high value with continual good internal quality even when maturity is reached. **SVGG1312\*** has outstanding uniformity with a good pack out ensuring high yield potential. **SVGG1312\*** has a pod length of 12 - 15 cm. The pod diameter is 7 – 10 mm. Days to harvest are 55 - 60. High resistance to Bean common mosaic virus (BCMV), Anthracnose (Cl:55), Halo blight (Psp:2) and intermediate resistance to Rust (Ua:90).

## SPECIAL VARIETAL REQUIREMENTS

- Contact area representative for a sowing guide

CHARACTERISTIC	SVGG1312*
KIND	Garden bean ( <i>Phaseolus vulgaris</i> L.)
TYPE	Bush bean
PLANT TYPE	Bush
MATURITY	Mid (55 - 60 days from sowing)
SEASON	Main season and frost-free winter conditions
POD SHAPE	Straight pods
POD COLOUR	Attractive medium to dark green
YIELD POTENTIAL	Excellent
POD LENGTH (mature green)	12 – 15 cm
POD DIAMETER (mature green)	7 – 10 mm
SHELF LIFE (mature green)	Excellent
UNIFORMITY	Excellent
PLANT POPULATION GUIDE	200 000 – 275 000 final stand per Ha
PLANT SPACING GUIDE	Between beds: 1 – 1.5 m Between rows (Double rows): 20 – 40 cm Between plants in the row: 5 – 10 cm
DISEASE REACTION (SCIENTIFIC)	<b>High resistance:</b> <i>Bean common mosaic virus</i> (BCMV), <i>Collectotrichum lindemuthianum</i> (Cl:55) and <i>Pseudomonas savastanoi</i> pv. <i>Phaseolicola</i> (Psp:2) <b>Intermediate resistance:</b> <i>Uromyces appendiclatu</i> s (Ua:90)
END USE	Fresh market and pre-pack
SPECIAL FEATURES	Excellent disease package. Good internal quality. Medium to dark green pods.

\* 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.

