

TIMBAVATI

Garden Bean

P.B.R.

OUTSTANDING QUALITIES

- ◆ EXCELLENT YIELD POTENTIAL
- ◆ INTERMEDIATE RESISTANCE TO BCMV, RUST AND ANGULAR LEAF SPOT
- ◆ VIGOROUS PLANT ADAPTED TO DIFFERENT GROWING CONDITIONS

Timbavati has been developed as a fine bean for the pre-pack market. Having been developed in Africa, **Timbavati** is widely adapted to African conditions and offers intermediate resistance to Bean common mosaic (BCMV), Angular leaf spot (Pg) and Rust (Ua). The pods are ideal for pre-packing as they are generally straight and have a shiny medium green colour. The erect plants are vigorous and top yields can be expected.



SPECIAL VARIETAL REQUIREMENTS

- Seed count varies from seed lot to seed lot
- Good results can be expected with a well balanced fertiliser program. Kindly contact a fertiliser specialist
- Contact area representative for more information

CHARACTERISTIC*	TIMBAVATI
KIND	Garden bean (<i>Phaseolus vulgaris</i> L.)
TYPE	Fine bean
PLANT TYPE	Erect bush
MATURITY	Medium (55 - 60 days from sowing)
SEASON	Main season and frost free winter conditions
POD SHAPE	Fine, straight pods
POD COLOUR	Shiny, medium green
YIELD POTENTIAL	Excellent
POD SIZE (mature green)	13 – 15 cm
SHELF LIFE (mature green)	Very good
UNIFORMITY	Excellent
PLANT POPULATION GUIDE	165 000 – 225 000 final stand per ha
PLANT SPACING GUIDE	Between rows: 1 – 1.6 m. Between plants in the row: 10 – 12 cm
DISEASE REACTION (SCIENTIFIC)	Intermediate resistance: <i>Bean common mosaic virus (BCMV)</i> , <i>Uromyces appendiculatus (Ua)</i> and <i>Phaeoisariopsis griseola (Pg)</i>
AVERAGE SEED COUNT	Approximately 4500 seeds/kg
SEED REQUIREMENT	35 – 45 kg/ha
END USE	Fresh market and pre-pack
SPECIAL FEATURES	Adaptability and very high yield

* 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. Resistant varieties may also exhibit disease symptoms under sustained stress inducing environmental conditions such as soil temperatures above 27 °C. (HR = High resistance, IR = Intermediate resistance).

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