



OUTSTANDING QUALITIES

- ◆ **GLOBE SHAPED ROOTS**
- ◆ **CREAMY WHITE TO PALE GREEN SKIN COLOUR**
- ◆ **STRIKING INTERNAL CIRCULAR STRIATIONS OF PINK TO MAGENTA**
- ◆ **MILD TO SWEET FLAVOUR**

Misato Rose Flesh is characterized by a creamy white to pale green skin with an attractive pink to magenta flesh – as a result, this variety is commonly known as “watermelon radish”. The flavour and texture of **Misato Rose Flesh** are sweet and turnip-like, with a mild pungent radish finish. **Misato Rose Flesh** makes a fantastic ingredient for stir fry meals, to incorporate colour and flavour to fresh salads and as a garnish.

SPECIAL VARIETAL REQUIREMENTS

- Suitable for summer/warm season production
- Contact area representative for a sowing guide

CHARACTERISTIC*	MISATO ROSE FLESH
TYPE	F1 hybrid round radish (<i>Raphanus sativus</i> L. var. <i>sativus</i> L.)
MATURITY	Mid to late, 28 – 42 days from sowing
SOWING SEASON	Warm season
ROOT DIMENSIONS	2 - 3 cm x 2 - 3 cm
ROOT SHAPE	Globe
ROOT UNIFORMITY (SHAPE AND SIZE)	Good
SKIN/EXTERNAL ROOT COLOUR	Creamy white to pale green (a pink tint can be conspicuous)
ROOT SKIN SMOOTHNESS	Smooth
FLESH/INTERNAL ROOT COLOUR	Bright circular striations of pink and magenta
FLESH TEXTURE	Very firm, crisp
PITH RESISTANCE	Very good
CRACK RESISTANCE	Very good
FLAVOUR	Sweet to mild
TOP/FOLIAGE HEALTH AND HABIT TOP	Medium to tall with strong leaf attachment
TOP/FOLIAGE HEIGHT	17 – 28 cm
TOP/FOLIAGE COLOUR	Light green
DISEASE REACTION (SCIENTIFIC)	None claimed
FIELD HOLDING ABILITY	Good
YIELD POTENTIAL	Good
SUGGESTED SOWING DENSITY	1 000 000 – 1 600 000 seeds per ha
MARKET USE	Baby radish, salad packs, garnish and pre-pack
SPECIAL FEATURES, BENEFITS AND REMARKS	High quality roots, slow to pith and crack. Attractive internal colour, pleasant taste and excellent texture, perfect for stir fry meals, fresh salads and as a garnish.

* 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.

