



OUTSTANDING QUALITIES

- ◆ HIGH RESISTANCE AGAINST FUSARIUM
- ◆ VERY GOOD SEEDLING UNIFORMITY
- ◆ STRONGER PLANTS IN STRESSED CONDITIONS
- ◆ HIGHER YIELDS

RS841* is an F1 hybrid, inter-specific *Cucurbita maxima* x *Moschata* cross suitable for watermelon, melon and cucumber grafting. The ease of use for grafting and the ability to grow in stressful conditions, such as wind, cold or high temperatures, make **RS841*** an excellent choice for the cucurbit rootstock market. This powerful rootstock gives a high yield and is a vegetative grower with high resistance against Fusarium.

SPECIAL VARIETAL REQUIREMENTS

- Contact area representative for more information

CHARACTERISTIC*	RS841*
KIND	F1 hybrid squash (<i>Cucurbita maxima</i> x <i>Cucurbita Moschata</i>)
TYPE	Watermelon, melon and cucumber rootstock
PLANT VIGOUR	Very good
UNIFORMITY	Excellent
COMPATIBILITY	Very good
DISEASE REACTION (SCIENTIFIC)	<p>High Resistance: <i>Fusarium oxysporum</i> f. sp. <i>niveum</i> races 1 - 2 (Fon:1,2), <i>Fusarium oxysporum</i> f. sp. <i>cucumerinum</i> races 1 - 2 (Foc:1,2), <i>Fusarium oxysporum</i> f. sp. <i>melonis</i> races 0 - 2 (Fom: 0-2), <i>Fusarium oxysporum</i> f. sp. <i>radicis-cucumerinum</i> (For), <i>Phomopsis sclerotoides</i> (Ps)</p> <p>Intermediate Resistance: <i>Verticillium dahliae</i> (Vd), <i>Rhizoctonia solani</i> (Rs), <i>Meloidogyne arenaria</i> (Ma), <i>Meloidogyne incognita</i> (Mi), <i>Meloidogyne javanica</i> (Mj)</p>

* 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.

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