

| Variety* | Sowing season* | Days to maturity* (main season) | Top height* (cm) | Flesh colour* | Zoning* | Bolting reaction* | Crown size* | Disease reaction# | | | | Comments |
|--|----------------|---------------------------------------|---------------------|--------------------------|------------|-------------------|-----------------|-------------------|----|-----|----|--|
| | | | | | | | | Cb | Ep | Pfb | Rs | |
| Chioggia Guardsmark (Speciality) | Warm and cool | Warm: 60 - 65 Cool: 80 - 95 | 35 - 40 | White with purple zoning | Strong | Very slow | Medium | | | | | Year-round production and widely adapted. Vibrant candy striped colour, excellent for salads |
| Touchstone Gold | Warm and cool | Warm: 70 - 85 Cool: 90 - 105 | 30 - 35 | Golden yellow | Very light | Very slow | Medium to small | IR | | | | Year-round production, very early maturing, widely adapted. Vibrant golden yellow colour, smooth globe roots of high quality |

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

Disease reaction key:

IR: Intermediate resistance HR: High resistance

| Abbreviation | Common disease name | Pathogen name |
|--------------|--------------------------------|--|
| Cb | Leaf spot | <i>Cercospora beticola</i> |
| Ep | Powdery mildew | <i>Erysiphe polygoni</i> |
| Pfb | Downy mildew | <i>Peronospora farinosa</i> f.sp. <i>betae</i> |
| Rs | Rhizoctonia root and crown rot | <i>Rhizoctonia solani</i> |

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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