

Exquisa



Cross: Sigma x Ilse

General characteristics

Market segment	Table market
Maturity	Mid-late
Foliage development	Strong foliage development
Leaftype	Broad, deep-veined
Flowercolour	White
Number of flowers	Medium
Number of berries	Low
Skincolour	Yellow
Fleshcolour	Yellow
Tubershape	Long-oval
Tuberisation	High
Regularity of tubershape	Uniform
Dormancy	Average
Eye-depth	Sallow
Tubersize	Fine to medium
Dry matter	21.5 (400)
Yield	Medium
Cooking type	B-BC

Sensitivity and quality

Secondary growth	Not sensitive
Internal bruising	Sensitive
Growth cracks	Not sensitive
Harvest damage	Sensitive
Soiltype	No preferred soils, lighter soils are preferred



Resistances

Virus -leaf roll	Moderately sensitive
Virus- Yn	Not sensitive
Virus -Yntn (tuber)	Not sensitive
PCN RO 1/4	Susceptible
PCN RO 2/3	Susceptible
PCN RO 5	Susceptible
PCN PA 2	Susceptible
PCN PA 3	Susceptible
Metribuzin pre-emergence	Low susceptibility
Metribuzin post-emergence	Moderately susceptible
Ring formation	Low susceptibility
Late blight -foliage	Moderately susceptible
Late blight -tuber	Not susceptible
Silverscab	Moderately susceptible
Fusarium	IModerately susceptible
Scab	Not sensitive
Powdery scab	Not sensitive
Black dot	Moderately susceptible

Recommendation (ware crop)

Nitrogen	Standard advice - 10%
Phosphate	Standard advice
Potassium	Standard advice
Trace elements/ Micronutrients	Standard advice (Use is recommended!)
Talent	+/-
Ethylene	+/-
Pre-sprouting	+/-
De-sprouting	-
Storage recommendations	+/- 5-7 degrees Celsius
Plant spacing 28/35 cm	80.000/ha (16.6 cm)
Plant spacing 35/55 cm	66.666/ha (20 cm)
Plant spacing 55/65 cm	50.000/ha (25 cm)
Planting depth	Soil level