EUROPLANT

ISABELIA



early, firm cooking premium ware variety

- deep yellow flesh colour
- attractive tubers with shallow eyes
- very tasteful
- good storability

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ISABELIA - culinary quality in perfection!

Growing recommendations				
Site requirements	average to better soil conditions; locations susceptible to scab should be avoided			
Planting	**Seed material sorting 35/55**	**Row width**		**Tubers/ha**
		75 cm	**90 cm**	
		32-34 cm	27-28 cm	40,400
	Planting depth	standard		
	Seed preparation	has good dormancy; sensitive to sprout breaking; a temperature shock briefly before planting (3-4 days) is beneficial		
	Seed dressing	seek advice; may be sensitive to individual active substances		
Herbicides	exhibits average sensitivity to Metribuzin in the post-emergence			
Foliage	good, average leaf health			
Harvest	standard			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	medium - compared to the local standard (2/3 before planting and 1/3 later)			
Phosphorus (P_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	350-270 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	early	**Tuber characteristics**		
Cooking type	A - B	Tuber shape	oval	
Consumption quality	firm cooking; very low discolouration after cooking	Eye depth	shallow	
		Flesh colour	deep yellow	
		Skin colour	yellow	
		Skin	smooth	
		Number of tubers	high	
Yield	high yield with a fine marketable grading	**Resistances**		
		PCN	Ro1 (9), Ro4 (9)	
Youth development	initially hesitant, later rapid	**Sensitivities**		
Dormancy	good dormacy	Common scab	medium - high	
		Spraing	very low	
		Bruising	very low	
		Mechanical damage	very low - low	

All particulars are based on official variety trials and/or our own experience. However, as potatoes are natural products we cannot undertake any liability for these details. (07/2023)

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