EUROPLANT

REGINA

medium early, firm cooking quality ware potato

- deep yellow flesh colour
- smooth skin and shallow eyes
- premium culinary quality
- long-term storage variety

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REGINA – excels by an enduring and homogenous tuber quality

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	planted 2 cm deeper for high-yielding locations (max. 17 cm soil cover)		
	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 ingredients		
Herbicides	is sensitive to Metribuzin in the pre- and post-emergence; avoid use			
Foliage	good, average leaf health; however, regular use of fungicides is recommended			
Harvest	needs app. one week longer to achieve skin stability; classic storage variety, should be completely dry before washing			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	low - 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 (preferably as sulphate; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium early	**Tuber characteristics**		
Cooking type	A	Tuber shape	oval	
		Eye depth	shallow	
		Flesh colour	yellow - deep yellow	
		Skin colour	yellow	
		Skin	smooth	
		Number of tubers	high	
Consumption quality	salad potato; no discolouration after cooking; premium culinary quality	**Resistances**		
		PCN	Ro1 (9)	
		Potato wart disease	1	
Yield	medium to high yields with a uniform and fine grading	**Sensitivities**		
		Common scab	high	
Youth development	hesitant	Spraing	very low	
		Bruising	very low - low	
Dormancy	very dormant, suitable for long-term storage	Mechanical damage	low	

Special advice for REGINA production available.

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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