



**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

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		
<div>Planting</div> <div></div>	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 <sub>2</sub> O <sub>5</sub> )		100 kg/ha (water soluble phosphate at planting)		
Potassium (K <sub>2</sub> O)		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  Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	oval shallow yellow - deep yellow yellow smooth high
Cooking type		A		
Consumption quality		salad potato; no discolouration after cooking; premium culinary quality	Resistances  PCN Potato wart disease	Ro1 (9) 1
Yield		medium to high yields with a uniform and fine grading	Sensitivities  Common scab Spraing Bruising Mechanical damage	high very low very low - low low
Youth development		hesitant		
Dormancy		very dormant, suitable for long-term storage		

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)