

varieties, competence & service


# Regina



medium early premium quality salad potato

- excellent culinary quality
- pure deep yellow flesh colour
- smooth skin, very shallow eyes
- no discolouration after cooking

**Regina** yields very nice uniform tubers with enduring and homogenous quality

Variety characteristics		
<b>Maturity</b>	medium early	<b>Tuber</b> Tuber shape Eye depth Skin Flesh colour
<b>Cooking Type (EAPR)</b>	A-B	
<b>Consumption quality</b>	quality salad potato, intense yellow flesh colour, no discolouration after cooking	
<b>Yield</b>	good marketable yield, very nice medium sized tubers, very attractive grading	<b>Resistances</b> Wart disease PCN Common scab
<b>Youth development</b>	slightly hesitant	<b>Sensitivities</b> Spraying Bruising Mechanical damage
<b>Dormancy</b>	high	
<b>Growing recommendations</b>		
<b>Site requirements</b>	<b>Regina</b> should be preferably grown on medium to good soils in good agricultural condition with good, uniform water supply	
<b>Planting</b>	planting density	approx. 41,000 plants/ha; planting density may be increased if small grading ware is intended (baby potatoes, salads)
	planting depth	approx. 2 cm deeper than usual (tendency to some higher tuber deposition)
	seed preparation	Regina has a strong dormancy. Application of temperature shock 3 - 4 days before planting necessary. Sprout breaking must be avoided due to related specific susceptibility
	seed dressing	preventive chemical control of <i>Rhizoctonia solani</i> recommended generally; compatibility of particular active ingredients has to be checked
<b>Fertilization</b>		<b>further information</b>
<b>Nitrogen</b>	local standard N-supply (approx. 160 kg/ha, including soil supplied N <sub>min</sub> and organic fertilizer)	
<b>Phosphorus</b>	100 kg/ha (at medium soil supply class)	
<b>Potassium</b>	200 - 250 kg/ha (at medium soil supply class)	
<b>Magnesium</b>	70 kg/ha	

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.