



EUROPLANT


RED SONIA



**very early to early, red skinned, mainly
firm cooking ware potato**

- ✓ yellow flesh colour
- ✓ smooth skin and shallow eyes
- ✓ uniform tuber shape
- ✓ early dry matter content

RED SONIA - early big sized tuber grading with red skin

Growing recommendations				
Site requirements	prefers average to better soil conditions with uniform supply of water and nutrients			
<div>Planting</div> 	Seed material sorting 35/55	Row width		Tubers/ha
		75 cm	90 cm	
		32-34 cm	27-28 cm	40,400
	Planting depth	plant higher tuber nest 2 cm deeper if necessary (max. 17 cm soil cover)		
	Seed preparation	germinating variety; keep cool until seed preparation		
	Seed dressing	dressing against Rhizoctonia solani recommended		
Herbicides	exhibits average sensitivity to Metribuzin in the pre- and post-emergence			
Foliage	good, average leaf health; however, regular use of fungicides is recommended			
Harvest	to ensure a quick skin stability and quality a stepwise haulm reduction is recommend			
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 ₂ O ₅)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K ₂ O)	325-245 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	60 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	very early to early	Tuber characteristics Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	oval very shallow - shallow yellow red smooth - netted medium	
Cooking type	B			
Consumption quality	mainly firm cooking; aromatic flavour			
Yield	very early large sized marketable yields	Resistances PCN Potato wart disease	Ro1 (9), Ro2/3 (9), Ro4 (9), Ro5 (9) 1	
Youth development	rapid			
Dormancy	good dormancy	Sensitivities Common scab Spraing Bruising Mechanical damage	very low - low very low - low low medium	

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)