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

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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			
Planting	**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_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	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**		
Cooking type	B	Tuber shape		oval
Consumption quality	mainly firm cooking; aromatic flavour	Eye depth		very shallow - shallow
		Flesh colour		yellow
		Skin colour		red
		Skin		smooth - netted
		Number of tubers		medium
Yield	very early large sized marketable yields	**Resistances**		
Youth development	rapid	PCN		Ro1 (9), Ro2/3 (9), Ro4 (9), Ro5 (9)
		Potato wart disease		1
Dormancy	good dormancy	**Sensitivities**		
		Common scab		very low - low
		Spraing		very low - low
		Bruising		low
		Mechanical damage		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)

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