


EUROKING - the crossing between high starch performance and broad PCN resistance is the future assurance for starch potato cultivation

Growing recommendations				
Site requirements	prefers average to better soil conditions with uniform supply of water and nutrients			
<div>Planting</div> 	Ø g/tuber	Row width		Tubers/ha
		75 cm	90 cm	
	70 g	35 cm	29 cm	38,500
	80 g	39 cm	33 cm	34,100
	Planting depth	standard		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
Seed dressing	dressing against Rhizoctonia solani recommended			
Herbicides	no sensitivities are known when used properly			
Foliage	average leaf health; timely and regular use of fungicides also against Alternaria is recommended			
Harvest	ensure gentle harvest			
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 <sub>2</sub> O <sub>5</sub> )	100 kg/ha (water soluble phosphate at planting)			
Potassium (K <sub>2</sub> O)	250-190 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium late	Tuber characteristics Tuber shape Eye depth Flesh colour Skin colour Number of tubers	roundoval medium light yellow yellow medium	
Starch content	high to very high starch yields by good starch content			
Yield	high tuber yields	Resistances  PCN  Potato wart disease	Ro1 (9), Ro2/3 (9), Ro4 (9), Ro5 (9) Pa2 (9), Pa3 (8) 1	
Youth development	initially hesitant, later rapid			
Dormancy	good dormancy	Sensitivities Common scab Spraing Bruising Mechanical damage	low medium medium medium - high	

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. (06/2021)