


AMADO - medium late to late starch variety with broad PCN resistance and tolerance, suitable for early harvest

Growing recommendations				
<b>Site requirements</b>	prefers average to better soil conditions with uniform supply of water and nutrients			
<b>Planting</b> 	<b>Ø g/tuber</b>	<b>Row width</b>		<b>Tubers/ha</b>
		<b>75 cm</b>	<b>90 cm</b>	
	70 g	35 cm	29 cm	38,500
	80 g	39 cm	33 cm	34,100
	<b>Planting depth</b>	standard		
	<b>Seed preparation</b>	no special preparation necessary		
<b>Seed dressing</b>	dressing against <i>Rhizoctonia solani</i> recommended			
<b>Herbicides</b>	exhibits average sensitivity to Metribuzin in the post-emergence			
<b>Foliage</b>	average leaf health; timely and regular use of fungicides also against <i>Alternaria</i> is recommended			
<b>Harvest</b>	standard			
Fertilization incl. return of previous crop at medium supply level				
<b>Nitrogen (N)</b>	medium - compared to the local standard (2/3 before planting and 1/3 later)			
<b>Phosphorus (P<sub>2</sub>O<sub>5</sub>)</b>	100 kg/ha (water soluble phosphate at planting)			
<b>Potassium (K<sub>2</sub>O)</b>	250-190 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses)			
<b>Magnesium (MgO)</b>	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
<b>Maturity</b>	medium late	<b>Tuber characteristics</b> Tuber shape Eye depth Flesh colour Skin colour Number of tubers	roundoval medium white yellow medium - high	
<b>Starch content</b>	high starch yield through high starch content			
<b>Yield</b>	good tuber yield			
<b>Youth development</b>	rapid	<b>Resistances</b> PCN  Nematode tolerance Potato wart disease	Ro1 (9), Ro2/3, Ro4 Pa2, Pa3 (7) tolerant 1 (a)	
<b>Dormancy</b>	very dormant, good storability			
		<b>Sensitivities</b> Common scab Spraing Bruising Mechanical damage	medium low - medium medium medium - high	

(a) low sensitivities

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)