



EUROPLANT


VARUNA



medium early, PCN resistant processing variety

- ✓ light yellow flesh colour
- ✓ flakes and crisps variety
- ✓ high PCN resistance
- ✓ high yields

VARUNA - sustainable production combined with highest product quality

Growing recommendations				
Site requirements	average to better soil conditions; locations susceptible to rust spot should be avoided			
<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	standard		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
	Seed dressing	dressing against Rhizoctonia solani recommended		
Herbicides	when used correctly, no sensitivity to Metribuzin is known in the pre-emergence and a medium sensitivity to Metribuzin in the post-emergence			
Foliage	average leaf health; timely and regular use of fungicides against late blight is required			
Harvest	standard			
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)	250-190 kg/ha (preferably as sulphate; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium early	Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	roundoval medium light yellow yellow netted high	
Cooking type	C			
Processing quality	stable in colour with special viscosity for flakes; suitability for flakes storage at > 8 °C and crisps > 9 °C	Resistances PCN Nematode tolerance Potato wart disease	Ro1 (9) Pa2 (8), Pa3 (8) tolerant 1, 6 (a), 18 (a)	
Yield	high yields; high marketable yields	Sensitivities Common scab Spraing Bruising Mechanical damage	medium medium - high medium medium	
Youth development	rapid			
Dormancy	good dormancy			

(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)