



EUROPLANT


BERNINA



medium early, firm cooking quality salad potato

- ✓ deep yellow flesh colour
- ✓ longoval tuber shape
- ✓ large sized marketable yield
- ✓ Low-Input variety

BERNINA - salad variety with high yield; longoval tuber shape and smooth 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	
		30-32 cm	25-27 cm	43,000
	for large seed sizes +2 cm			
	Planting depth	planted 2 cm deeper for high-yielding locations (max. 17 cm soil cover)		
	Seed preparation	no special preparation necessary		
Seed dressing	seek advice; may be sensitive to individual active ingredients			
Herbicides	exhibits average sensitivity to Metribuzin in the post-emergence			
Foliage	good, average leaf health			
Harvest	standard			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	low - 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)	350-270 kg/ha (to ensure the rapid storage of substances; preferably sulphate potassium, up to 80 kg/ha chloride possible)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium early	Tuber characteristics Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	longoval very shallow - shallow deep yellow yellow smooth high	
Cooking type	A - B			
Consumption quality	firm cooking; very stable, very low discolouration after cooking, good peeling ability	Resistances PCN Potato wart disease	Ro1 (9), Ro4 (9) 1	
Yield	very high tuber yield with high marketable share; large growing tubers	Sensitivities Common scab Spraing Bruising Mechanical damage	very low - low low very low - low low	
Youth development	rapid			
Dormancy	good dormancy			

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)