EUROPLANT

BERNINA



medium early, firm cooking quality salad potato

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

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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			
Planting	**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_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	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**		
Cooking type	A - B	Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	longoval very shallow - shallow deep yellow yellow smooth high	
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)

EUROPLANT Pflanzenzucht GmbH | Wulf-Werum-Str. 1 | 21337 Lüneburg GERMANY |
Tel. +49 4131 7480 05 | Fax +49 4131 7480 580 | info@europlant.biz | www.europlant.biz