



EUROPLANT


MONTANA



## **medium early, firm cooking ware potato**

- ✓ yellow to deep yellow flesh colour
- ✓ high tuber yields with high marketable yields
- ✓ storage variety
- ✓ suitable for lower carb

MONTANA - firm cooking ware potato for storage and packing

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
	Planting depth	plant higher tuber nest 2 cm deeper if necessary (max. 17 cm soil cover)		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
Seed dressing	seek advice; may be sensitive to individual active ingredients			
Herbicides	exhibits average sensitivity to Metribuzin in the post-emergence			
Foliage	average leaf health; timely and regular use of fungicides against late blight is advisable			
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 <sub>2</sub> O <sub>5</sub> )	100 kg/ha (water soluble phosphate at planting)			
Potassium (K <sub>2</sub> O)	350-270 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 characteristics Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	oval shallow yellow - deep yellow yellow smooth high	
Cooking type	A - B			
Consumption quality	firm cooking; stable yellow flesh colour after cooking; no discolouration	Resistances PCN  Potato wart disease	Ro1 (8), Ro2/3 (8), Ro4 (7), Ro5 (8) 1 (a)	
Yield	high tuber yield with uniform grading; high marketable yield	Sensitivities  Common scab Spraing Bruising Mechanical damage	very low - low very low very low - low low - medium	
Youth development	rapid			
Dormancy	very dormant; suitable for long-term storage			

(a) low sensitivities | Special advice for lower carb production available.

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)