



EUROPLANT


COLUMBIA



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

- ✓ yellow flesh colour
- ✓ roundoval tuber shape
- ✓ large grading size
- ✓ high marketable yield

COLUMBIA - large sizes and attractive tubers

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	
		32-34 cm	27-28 cm	40,400
	for large seed sizes + 2 cm			
	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	no sensitivities are known when used properly*; seek advice			
Foliage	average leaf health; timely and regular use of fungicides against late blight is advisable			
Harvest	ensure gentle harvest			
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 <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 (up to 80 kg/ha chloride possible; 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	roundoval shallow - medium yellow yellow smooth medium - high	
Cooking type	B			
Consumption quality	mainly firm cooking, low discolouration after cooking, good taste			
Yield	large grading size with high marketable yield	Resistances PCN Potato wart disease	Ro1 (7) 1 (a)	
Youth development	rapid	Sensitivities Common scab Spraing Bruising Mechanical damage	low very low - low low low - medium	
Dormancy	good dormancy, good storability			

\* preliminary | (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)