



EUROPLANT


OLIVIA



medium early, mainly firm cooking ware potato

- ✓ yellow flesh color
- ✓ broad PCN resistance and tolerance
- ✓ suitable for washing and packing
- ✓ good dormancy

OLIVIA - high yield, mainly firm cooking ware potato with broad PCN resistances

Growing recommendations				
Site requirements	average to better soil conditions; locations susceptible to rust spot should be avoided			
Planting 	Seed material sorting 35/55 mm	Row width		Tubers/ha 43,000
		75 cm	90 cm	
		30-32 cm	25-27 cm	for large tubers sizes + 2 cm
	Planting depth	standard		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
Seed dressing	dressing against <i>Rhizoctonia solani</i> recommended			
Herbicides	exhibits average sensitivity to Metribuzin in the post-emergence*			
Foliage	good, average leaf health; however, regular use of fungicides is recommended			
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 (P₂O₅)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K₂O)	350-270 kg/ha (up to 150 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	oval very shallow - shallow deep yellow yellow smooth medium	
Cooking type	B			
Consumption quality	mainly firm cooking; very low discolouration after cooking			
Yield	high yield with uniform medium to large grading	Resistances PCN Nematode tolerance	Ro1 (9), Ro2/3 (9), Ro5 (9) Pa2 (8), Pa3 (8) tolerant	
Youth development	rapid			
Dormancy	very dormant, suitable for long-term storage	Sensitivities Common scab Spraing Bruising Mechanical damage	low medium low medium - high	

*preliminary

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)