

## 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  Disconting  A Total Continue of the	Seed material sorting 35/55 mm	Row width		Tubers/ha
		75 cm	90 cm	
		30-32 cm	25-27 cm	43,000
		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 Rhizoctonia solani 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 (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 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 characterist	ics	
Cooking type	В	Tuber shape Eve depth		oval very shallow - shallow deep yellow yellow smooth medium
Consumption quality	mainly firm cooking; very low discolouration after cooking	Flesh colour Skin colour Skin Number of tub	dee yell smo	
Yield	high yield with uniform medium to large grading	<b>Resistances</b> PCN		Ro1 (9), Ro2/3 (9), Ro5 (9) Pa2 (8), Pa3 (8) tolerant
Youth development	rapid	Nematode tole	Pa2	
Dormancy	very dormant, suitable for long-term storage	Sensitivities  Common scab Spraing Bruising Mechanical dar	low	dium

<sup>\*</sup>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)