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

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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**
		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 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_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	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**		
Cooking type	B	Tuber shape		oval
Consumption quality	mainly firm cooking; very low discolouration after cooking	Eye depth		very shallow - shallow
		Flesh colour		deep yellow
		Skin colour		yellow
		Skin		smooth
		Number of tubers		medium
Yield	high yield with uniform medium to large grading	**Resistances**		
Youth development	rapid	PCN		Ro1 (9), Ro2/3 (9), Ro5 (9) Pa2 (8), Pa3 (8)
		Nematode tolerance		tolerant
Dormancy	very dormant, suitable for long-term storage	**Sensitivities**		
		Common scab		low
		Spraing		medium
		Bruising		low
		Mechanical damage		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)

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