EUROPLANT

OMEGA

medium early crisps variety with good storability

- yellow flesh colour
- Low-Input variety
- stable frying colour
- long-term storage

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Growing recommendations				
Site requirements	average to better soil conditions; locations susceptible to rust spot should be avoided			
Planting	**Seed material sorting 35/55**	**Row width**		**Tubers/ha**
		75 cm	**90 cm**	
		28-30 cm	23-25 cm	46,000
	Planting depth	planted 2 cm deeper for high-yielding locations (max. 17 cm soil cover)		
	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			
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)	low - 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)	250-190 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**		
Cooking type	B - C	Tuber shape	roundoval	
Consumption quality	floury cooking	Eye depth	shallow	
		Flesh colour	yellow	
		Skin colour	yellow	
		Skin	rough	
		Number of tubers	medium	
Processing quality	for crisps and flakes after long-term storage	**Resistances**		
		PCN	Ro1 (9), Ro4	
		Potato wart disease	1, 2 (a), 6 (a)	
Yield	high yield due to the good N-adaptability	**Sensitivities**		
Youth development	initially hesitant, later rapid	Common scab	low - medium	
		Spraing	low	
Dormancy	very dormant, suitable for long-term storage	Bruising	low - medium	
		Mechanical damage	medium	

(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. (05/2026)

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