



EUROPLANT


OMEGA



medium early crisps variety with good storability

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

OMEGA - medium early crisps variety with good storability

Growing recommendations				
Site requirements		average to better soil conditions; locations susceptible to rust spot should be avoided		
<div>Planting</div> 	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 ₂ O ₅)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K ₂ O)	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 Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	roundoval shallow yellow yellow rough medium	
Cooking type	B - C			
Consumption quality	floury cooking			
Processing quality	for crisps and flakes after long-term storage	Resistances PCN Potato wart disease	Ro1, Ro4 1, 2 (a), 6 (a)	
Yield	high yield due to the good N-adaptability	Sensitivities Common scab Spraing Bruising Mechanical damage	low - medium low low - medium medium	
Youth development	initially hesitant, later rapid			
Dormancy	very dormant, suitable for long-term storage			

(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)