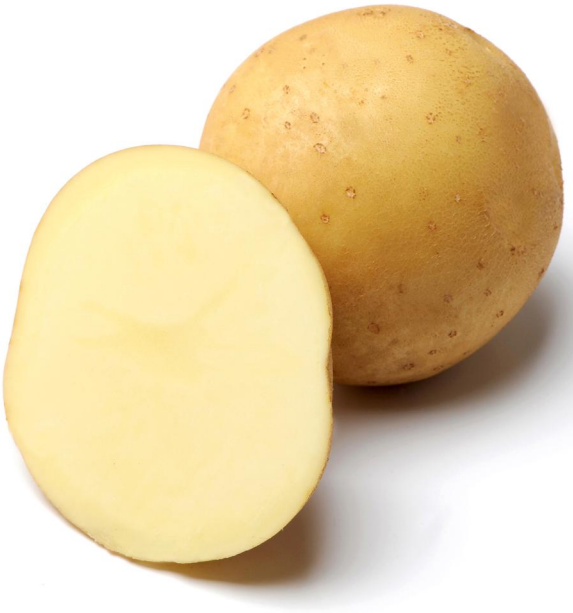
EUROPLANT

MADISON



early crisps variety

- creamy flesh colour
- early processing quality
- early dry matter content
- stable at storage

MADISON

EUROPLANT

MADISON - early supply of premium quality for the crisps industry

Growing recommendations				
Site requirements	average to better soil conditions; locations susceptible to scab should be avoided			
Planting	**Seed material sorting 35/55**	**Row width**		**Tubers/ha**
		75 cm	**90 cm**	
		32-34 cm	27-28 cm	40,400
	Planting depth	standard		
	Seed preparation	has good dormancy; sensitive to sprout breaking; a temperature shock briefly before planting (3-4 days) is beneficial		
	Seed dressing	dressing against Rhizoctonia solani recommended		
Herbicides	exhibits average sensitivity to Metribuzin in the post-emergence			
Foliage	average leaf health; timely and regular use of fungicides against late blight is required			
Harvest	ensure gentle harvest			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	medium - compared to the local standard (whole amount at planting)			
Phosphorus (P_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	250-190 kg/ha (preferably as sulphate; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	early	**Tuber characteristics**		
Processing quality	early dry matter content, very stable processing quality	Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers		round medium cream yellow smooth - netted medium
Yield	early good yield with stable dry matter content	**Resistances** PCN Potato wart disease		 Ro1 (9), Ro4 (9) 1 (9)**
Youth development	rapid	**Sensitivities**		
Dormancy	good dormancy	Common scab Spraing Bruising Mechanical damage		medium high medium medium

** tested in an EU country

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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