



**EUROPLANT**


**DONATA**



**medium early, French fries variety  
with excellent processing quality**

- ✓ light yellow flesh colour
- ✓ perfect suitability for French fries
- ✓ high marketable yield
- ✓ long-term storage

DONATA - excellent grading size and very suitable for long-term storage

Growing recommendations				
Site requirements		average to better soil conditions; locations susceptible to rust spot should be avoided		
	Seed material sorting 35/55	Row width		Tubers/ha
		75 cm	90 cm	
		34-36 cm	28-30 cm	38,000
	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		average leaf health; timely and regular use of fungicides against late blight is advisable		
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) + 2x N leaf fertilization (max. 5 kg N/ha) after flowering		
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 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 Eye depth Flesh colour Skin colour Skin Number of tubers		longoval shallow - medium light yellow yellow smooth - netted medium - high
Cooking type	B - C			
Consumption quality	low discolouration after cooking			
Processing quality	stable colour with high product demand and quality after storage	Resistances  PCN Potato wart disease		Ro1 (9), Ro4 (9) 1
Yield	good, large sized tuber yield; safe dry matter content	Sensitivities  Common scab Spraing Bruising Mechanical damage		low high low - medium low - medium
Youth development	rapid			
Dormancy	very dormant, suitable for long-term storage			

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. (02/2024)