


Donata

medium early French Fries variety; excellent size and very suitable for long term storage

Variety characteristics			
Maturity	medium early	Tuber Tuber shape Eye depth Skin Flesh colour	oval - long oval shallow yellow, smooth light yellow
Cooking Type (EAPR)	BC		
Consumption quality	excellent suitability for processing to French Fries		
Yield	big and uniform sized tubers; stable dry matter	Resistances PCN Potato wart disease Leaf blight Common scab	Ro 1 D1 medium - high medium - high
Youth development	rapid		
Dormancy	very good suitable for long term storage	Sensitivities Spraying Bruising Mechanical damage	medium low low - medium
Growing recommendations			
Site requirements	should be grown on soils with uniform water and nutrient supply; soils with high risks of spraing should be avoided		
Planting	planting density	~ 38,000 plants/ha (seed size 35/55 mm) / for processing production; => check QR Code for more details	
	planting depth	local standard	
	seed preparation	sprouting stimulation 3 days before planting	
	seed dressing	preventive control of <i>Rhizoctonia solani</i> is generally recommended	
Fungicides	Donata should routinely be treated with suitable fungicides for control of late blight		
Fertilization		further information	
Nitrogen	medium-high - compared with local standard		
Phosphorus	100 kg/ha (medium soil supply class; water soluble phosphate to planting)		
Potassium	200 - 250 kg/ha (medium soil supply class, preferably potassium sulphate)		
Magnesium	60 kg/ha		

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.

EUROPLANT Pflanzenzucht GmbH

P. O. Box 1380 · D-21303 Lüneburg · tel.: +49 4131 748005 · fax: +49 4131 7480580
mail: europlant@europlant.biz · www.europlant.biz