



**EUROPLANT**


**SIMONETTA**



## **medium early, firm cooking premium ware potato**

- ✓ deep yellow flesh colour
- ✓ high yield
- ✓ uniform grading for packing
- ✓ good storability

SIMONETTA - a combination of best characteristics

Growing recommendations				
<b>Site requirements</b>	prefers average to better soil conditions with uniform supply of water and nutrients			
<b>Planting</b> 	<b>Seed material sorting</b> 35/55	<b>Row width</b>		<b>Tubers/ha</b>  46,000
		<b>75 cm</b>	<b>90 cm</b>	
		28-30 cm	23-25 cm	
	<b>Planting depth</b>	standard		
	<b>Seed preparation</b>	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
<b>Seed dressing</b>	dressing against Rhizoctonia solani recommended			
<b>Herbicides</b>	when used correctly, no sensitivity to Metribuzin is known in the pre-emergence and a medium sensitivity to Metribuzin in the post-emergence			
<b>Foliage</b>	average leaf health; timely and regular use of fungicides against late blight is required			
<b>Harvest</b>	sensitive tuber shape, therefore slightly susceptible to damage; harvest gently			
Fertilization incl. return of previous crop at medium supply level				
<b>Nitrogen (N)</b>	low - compared to local standard (2/3 before planting and 1/3 later)			
<b>Phosphorus (P<sub>2</sub>O<sub>5</sub>)</b>	100 kg/ha (water soluble phosphate for planting)			
<b>Potassium (K<sub>2</sub>O)</b>	350-270 kg/ha (up to 150 kg/ha chloride possible, on lighter soils split doses)			
<b>Magnesium (MgO)</b>	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
<b>Maturity</b>	medium early	<b>Tuber characteristics</b>  Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	longoval shallow deep yellow yellow smooth medium - high	
<b>Cooking type</b>	A - B			
<b>Consumption quality</b>	very low discolouration after cooking; excellent taste			
<b>Yield</b>	high yield with attractive, uniform grading; high marketable yield	<b>Resistances</b>  PCN Potato wart disease	Ro1 (9) 2 (a), 18 (a)	
<b>Youth development</b>	initially hesitant, later rapid	<b>Sensitivities</b>  Common scab Spraing Bruising Mechanical damage	very low - low very low - low very low - low medium	
<b>Dormancy</b>	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)