

varieties, competence & service

# Otolia



medium early ware potato with high potato wart resistance

- potato wart resistant (D1, NL6, 8, 18 - all 10)
- yellow flesh colour
- nice oval tuber shape
- good marketable size

medium early, mainly firm cooking variety with high potato wart resistance

Variety characteristics			
<b>Maturity</b>	medium early	<b>Tuber</b>	oval very shallow yellow, smooth to slightly netted yellow very low
<b>Cooking Type (EAPR)</b>	B		
<b>Consumption quality</b>	ware potato, yellow, flesh colour, very low discoloration after boiling		
<b>Yield</b>	good marketable yield, medium sized	<b>Resistances</b>	Ro 1 + 4 * D1, NL6, 8, 18 (all 10) high medium - high high high high very high
<b>Youth development</b>	initially hesitant, later rapid		
<b>Dormancy</b>	good storability	<b>Sensitivities</b>	low very low low-medium
		Spraying Bruising Mechanical damage	

### Growing recommendations

<b>Site requirements</b>	preferably grown on medium soils with uniform water and nutrient supply		
<b>Planting</b>	planting density	approx. 40.000 plants/ha (seed size 35/55 mm) => check QR Code for more details	
	planting depth	normal	
	seed preparation	normal	
	seed dressing	preventive control of <i>Rhizoctonia solani</i> is generally recommended	
<b>Foliage</b>	<b>Otolia</b> has a very strong foliage - protective control of late blight within the usual spraying program is recommended		
<b>Herbicides</b>	no sensitivities known		

### Fertilization

<b>Nitrogen</b>	medium - compared to local standard	
<b>Phosphorus</b>	100 kg/ha (at planting, water soluble phosphate)	
<b>Potassium</b>	200 - 250 kg/ha	
<b>Magnesium</b>	60 kg/ha	

\*) preliminary result, resistance expected