

varieties, competence & service

Alexandra



very early premium salad potato

- very early salad potato
- fine skin and shallow eyes
- deep yellow flesh colour
- delicious flavour

Alexandra yields very nice premium quality tubers with excellent taste already at the beginning of the potato marketing season

Variety characteristics		
Maturity	very early	Tuber Tuber shape Eye depth Skin Flesh colour
Cooking Type (EAPR)	A (salad type)	
Consumption quality	premium salad potato, deep yellow flesh colour, excellent culinary quality	
Yield	good marketable yield, very nice medium sized uniform tubers, very attractive grading	Resistances PCN Foliage blight Tuber blight Common scab
Youth development	initially slightly hesitant, later rapid	
Dormancy	high	Sensitivities Spraing Bruising Mechanical damage
Growing recommendations		
Site requirements	preferably grown on medium to good soil with uniform water supply	
Planting	planting density	approx. 38.000 – 42.000 plants/ha
	planting depth	2 cm deeper than usual (tendency to high tuber deposition), soil coverage should not exceed 17 cm after ridging
	seed preparation	Alexandra has a strong dormancy; application of temperature shock 3 – 4 days for planting necessary; sprout breaking must be avoided due to related specific susceptibility
	seed dressing	preventive chemical control of <i>Rhizoctonia solani</i> recommended generally; compatibility of particular active ingredients has to be checked
Foliage	routine protective control of late blight is recommended	
Herbicides	no sensitivities known	
Fertilization	further information	
Nitrogen	medium - compared with local standard	
Phosphorus	100 kg/ha, (at planting, water soluble phosphate)	
Potassium	200 - 250 kg/ha (at medium soil supply class); preferably to be applied as potassium sulphate	
Magnesium	60 kg/ha	
		