

varieties, competence & service


Concordia



medium early premium quality ware potato

- nice oval tuber shape, smooth skin
- pure yellow flesh colour
- high marketable yield
- excellent suitable for pre-packing

Concordia is a high yield quality ware potato excellent suitable for washing and pre-packing. Further attributes are good adaptability, good drought tolerance and resistance to secondary growth

Variety characteristics			
Maturity	medium early	Tuber Tuber shape Eye depth Skin Flesh colour raw discolouration	oval shallow- very shallow yellow, smooth yellow low
Cooking Type (EAPR)	B		
Consumption quality	quality ware potato, very low discolouration after cooking, suitable for peeling and convenience products		
Yield	high marketable yield, medium sized tubers, very uniform size	Resistances PCN Potato Virus Y (PVY) Foliage blight Tuber blight Rhizoctonia Common scab	Ro 1, Ro 4 high - very high medium high high - medium high
Youth development	rapid	Sensitivities Spraing Bruising Mechanical damage	low very low low - medium
Dormancy	high, excellent suitable for storage		
Growing recommendations			
Site requirements	medium demands to soil quality and water supply; good tolerance to temporary drought and good resistance to secondary growth; however, growing on soil in good agricultural condition with uniform water supply is advantageous		
Planting	planting density	approx. 46,000 plants/ha (seed size 35/55 mm)	
	planting depth	normal	
	seed preparation	sprouting stimulation generally advantageous	
	seed dressing	preventive control of Rhizoctonia solani recommended	
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 (medium soil supply class)		
Potassium	200 - 250 kg/ha (medium soil supply class)		
Magnesium	60 - 70 kg/ha		