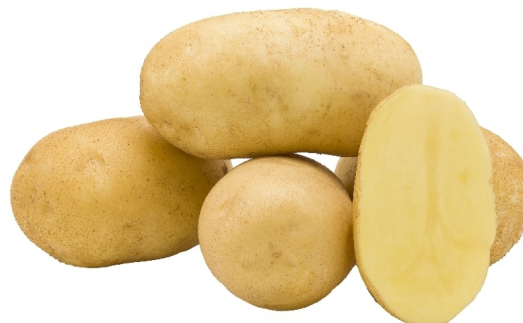


# AVANTI



## General production advice ware potatoes

- Early maturity and tuberisation
- Firm cooking
- Very attractive bright skin
- Uniform tuber size and shape



### Morphology

Cooking type	A - Firm
Maturity	87 Very early
Yield mature	86 Moderate
Tuber size	78 Medium
Tuber shape	Round oval / Oval
Number of tubers	12-14
Flesh after cooking	Dark yellow
Skin colour	Yellow

### Tolerances

Dormancy period	61 Medium
Emergence	78 Fast
Metribuzin sensitivity	71 Moderately sensitive
Foliage development	60 Moderate
Internal bruising	5 Not sensitive
Little Potato disorder	30 Sensitive
Dry matter content	16,2
UWW	289

### Resistances

Spraing	Highly resistant
Foliage Blight	Very susceptible
Tuber Blight	Slightly susceptible
Common scab	Slightly susceptible
Powdery scab	Slightly susceptible
PVYn	Slightly susceptible
Yntn tuber tolerance	Tolerant

#### PCN Resistance

Ro1	Ro2/3	Pa2	Pa3
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9	3		
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Wart disease			
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F1	F2	F6	F18
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8	3	3	+1
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+ No official analysis / Stet own analysis

### Fertilizer

- Nitrogen (N): approx. 250 kg N/ha inclusive of soil supply.
- Nitrogen can be given in one dose. This helps to advance the crop.
- Potassium and phosphate fertilisation as standard advice.
- Organic fertiliser has a positive effect on yield.

# AVANTI



## General production advice ware potatoes

### Pre-treatment and planting

- AVANTI has a long dormancy.
- A heat treatment is preferred to break the dormancy.
- The best quality will be reached on fertile and medium heavy clay-soil types.
- Planting with small white sprouts produces the best results.

### Plant populations

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
- 28/35	60.000	22	19
- 35/50	42.000	32	26
- 35/55	38.000	35	29

- Plant depth: Normal.

### Growing attentionpoints

- Weak foliage development, apply high initial dose of Nitrogen.
- cover, low permanent weak crop
- AVANTI has a good tolerance to metribuzin (Sencor).

### Haulmkillling and harvest

- AVANTI is quite resistant against bruising, unless extreme conditions occur.

### Storage

- AVANTI has a a long dormancy and has good storability.
- Storage in boxes to avoid pressure spots.
- Dry quick and keep it dry to avoid Silver scurf
- Stable temperature during storage prevents Silver scurf development.