



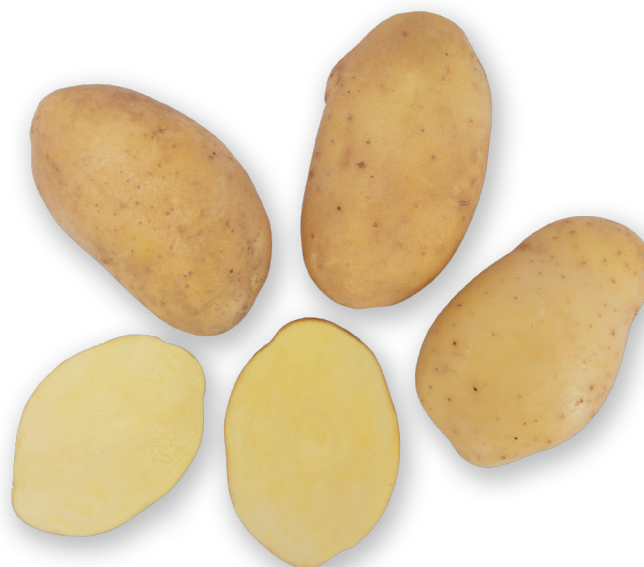
### General production advice ware potatoes

- Multipurpose variety
- Good heat tolerance
- Suitable for processing
- Yellow flesh
- Suitable for long term storage



### Characteristics

Market	Table potato & French fries
Cooking type	BC (fairly firm / to floury)
Maturity	Moderately late
Yield	High
Tuber size	Large
Tuber shape	Long oval
Number of tubers	8-10
Skin colour	Yellow
Flesh colour	Yellow
Flesh after cooking	No discoloration
Shallowness of eyes	Shallow eyes
Berries	No berries
Dormancy period	Long dormancy
Emergence	Normal
Metribuzin sensitivity	Moderate sensitive
Foliage development	Good
Internal bruising	Moderate sensitive
Little potato disorder	Moderate sensitive
Dry matter content	21,1 %
UWW	390
Drought resistance	7



### Planting populations

Plant depth	Normal	
Planting distance	Row distance 75 cm	
Size	Plants/ha	Distance
28/35	50.000	27 cm
35/55	41.500	32 cm
French fries		
28/35	58.000	23 cm
35/50	47.500	30 cm
50/55	37.000	38 cm

Depending of cultivation purpose.

We advise to always check the tuber number for an accurate calculation.



### Resistances

Foliage blight	5,5
Tuber blight	8
Common scab	5
PVY	7
Powdery scab	Susceptible
Spraing	Slightly susceptible
Yntn tuber tolerance	Slightly susceptible
PCN Resistance Ro1 & Ro4	Resistant
Wart disease Fysio 1	Susceptible



### Fertilization

- Adapt fertilization based on soil analysis.
- Nitrogen: 220 kg N/ha. Inclusive of soil supply.
- Phosphate according to standard advice.
- Potassium according to standard advice.
- Preferably in 2 doses.





## Quarta x Semlo

### Pre-treatment and planting

- Allow the seed to acclimatize to the local conditions before planting.
- Pre-sprouting is not necessary, variety can be planted good with small white buds.
- Avoid soils which are susceptible for common scab.
- Agria gets the best results on soils with a good structure.



### Growing attention points

- The initial development is good, with a moderately developing and covering.
- Nitrogen applied in several doses is recommended.
- Agria is not sensitive to sencor.
- Agria is sensitive to common scab, irrigation during the growing season can prevent the infection of common scab.



### Haulm killing and harvest

- Allow a good hardening off the tubers before harvest for a better skin set.
- Agria is very susceptible for mechanical damage.
- The mother tubers must be gone at the start of the harvest.
- Reduce drop heights to avoid mechanical damage and bruising.



### Storage

- Be sure of good attention to drying and wound healing.
- The product must dry rapidly after harvest, a heater is recommended.
- A cool and dry product prevents increase of Silver scurf.
- Agria is suitable for long term storage.



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