

AGRIA Quarta x Semlo

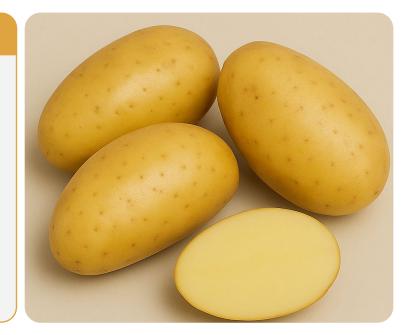






General production advice ware potatoes

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



Characteristics

Market Table potato & French fries BC (fairly rm / to oury) Cooking type 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

Moderate sensitive

Moderate sensitive

21,1 %

390

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 35/50 50/55	58.000 47.500 37.000	23 cm 30 cm 38 cm

Depending of cultivation purpose.

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

Resistances

Internal bruising

UWW

Little potato disorder

Dry matter content

Drought resistance

Foliage blight 5,5
Tuber blight 8
Common scab 5
PVY 7

Powdery scab
Spraing
Slightly susceptible
Yntn tuber tolerance
PCN Resistance Ro1 & Ro4
Susceptible
Resistant

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.



AGRIA Quarta x Semlo







Pre-treatment and planting

- · 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.

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 o 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.