



Variety description Consumption

## MIRANDA

Agria x AG84-009

### Characteristics

|                       |              |
|-----------------------|--------------|
| Maturity              | Early        |
| Yield                 | Good to high |
| Tuber size            | Big          |
| Tuber shape           | Long oval    |
| Tuberization          | 10-12        |
| Flesh (after cooking) | Light yellow |
| Skin color            | Yellow       |
| Berries               | No           |
| Dormancy              | Average      |
| Emergence             | Normal       |
| Foliage development   | Good         |
| Underwater weight     | 370          |

### Resistances

|                        |                         |
|------------------------|-------------------------|
| Nematodes              | Resistant Ro1 and 4     |
| Wart disease           | Resistant races 1 and 6 |
| Spraing                | Medium resistance       |
| Late blight in foliage | Quite good resistance   |
| Late blight in tuber   | Quite good resistance   |
| Common scab            | Medium resistance       |
| Powdery scab           | Medium resistance       |
| YN-virus               | Quite good resistance   |
| Yntn-virus             | Quite good tolerance    |

### Cultivation recommendation

Soil type : preferably sandy and light soils.

Planting distance :

⚠ depending on the amount of tubers per 10kg indications for a ridge distance of 75 cm

35/50

50/60 (cut)

34-38 cm

32-36 cm

Fertilization :

- *Nitrate* : Miranda has average N-needs. If possible, application of 3/4 before planting, 1/4 after tuberization . An excess of nitrate can lead to a low UWW and later maturity.
- *Phosphate* : According to the soil test results.
- *Potassium* : According to the soil test results. The use of potassium chloride is not recommended before or during the growing season due to increased risks of low dry matters.
- An extra application of magnesium and manganese is advisable in the beginning of the season.

Storage : Delivery from the field (short-term storage is possible).

Anti-sprouting treatment : Not applicable.

Precautions : Rather susceptible to Sencor (max dose: 250g/ha). Susceptible to Alternaria, slightly susceptible to mechanical damages and internal bruising.

Other remarks : In order to prevent green tubers, top of the seed potatoes should be around 2 cm under the seedbed and ridges should be large. Burn-off is advised in order to prevent too low underwater weights.