

# Napoleon.

Maincrop crisping potato variety with a good uniformity of size and a high dry matter content.



**Processing**  
Crisps  
Flakes

- ▶ **Good crisping quality**
- ▶ **Excellent storability**
- ▶ **Good virus resistances**



## characteristics

### General characteristics

Breeder: Agrico Research B.V.  
Crossing: ANTINA x ALICANTE  
Breedersright: 31-12-2051  
Seedling: AR 10-4637

### Plant and tuber characteristics

Maturity: maincrop / 5  
Light sprout colour: red violet / RV  
Flower colour: white / W  
Number of berries: very high / 4  
Foliage - initial development: quite fast / 7  
Foliage - final development: good / 8  
Foliage - firmness: quite firm / 7,5  
Skin colour: yellow / Y  
Flesh colour: light yellow / 6,5  
Skin finish: quite poor / 5  
Tuber shape: round oval / RO  
Regularity of tuber shape: regular / 7  
Tuberisation: average / 6  
Tuber size: quite large / 7,5  
Regularity of size: regular / 7  
Dormancy: average / 6

### Sensitivity and quality

Secondary growth: quite sensitive / 6,5  
Black spot (internal bruising): sensitive / 5,5  
Growth cracks: quite sensitive / 6  
Harvest damage: very sensitive / 4,5  
Metribuzin - pre-emergence: slightly sensitive / 7  
Metribuzin - post-emergence: slightly sensitive / 7  
Bentazon: - / -  
Ethylene: 5% fewer to 5% more tubers / 5  
Underwater weight: 450  
Dry matter content: 24,1%  
Cooking type: floury / BC  
Discolouration (after cooking): quite sensitive / 6  
Raw discolouration: quite sensitive / 6  
Fries quality: good / 7  
Dry matter distribution: good / 7  
Crisping quality: excellent / 8  
TGA-level: 4,0

# How to grow



[www.agricopotatoes.com](http://www.agricopotatoes.com)

## Fertilization <sup>1</sup>

**Nitrogen:** standard advice - 10%.

**Phosphate:** standard advice.

**Potassium:** standard advice + 20%.

## Seed treatment

Proper pre-sprouting after taking off the top sprout can give a positive result on the tuber set.

## Planting distance

28/35 mm: 25 cm (54.000 plants/ha)

35/55 mm: 30 cm (45.000 plants/ha)

50/55 mm: 40 cm (33.000 plants/ha)

## Weeds

A standard use of metribuzin (Sencor), before or after emerge, doesn't give foliage reaction or yield reduction.

## Fungicides

A preventive spraying schedule against late blight is advised.

## Harvest

Due to its sensitivity scores for black spot and/or harvest damage, wait at least three weeks after haulm killing before harvest.

## Storage -

For processing purposes, do not store below 9 °C. Suitable for medium to long term storage.

<sup>1</sup> Level of fertilization is based on soil analysis.



Say potato,  
say **Agrico.**

## Resistances

**Virus - Leaf roll:** - / -

**Virus - Yn:** slightly to not susceptible / 8

**Virus - Yntn (tuber):** slightly to not susceptible / 8

**Spraing:** susceptible / 5

**Late blight - foliage:** slightly susceptible / 6

**Late blight - tuber:** slightly susceptible / 6,5

**Fusarium:** slightly susceptible / 6,5

**Common scab:** slightly susceptible / 6

**Powdery scab:** - / -

**Black dot:** slightly susceptible / 6

**Wart disease F1:** resistant / 10

**Wart disease F6:** - / -

**Wart disease F18:** - / -

**Golden nematode Ro 1/4:** resistant / 9

**Golden nematode Ro 2/3:** - / -

**White nematode Pa 2:** susceptible / 4

**White nematode Pa 3:** susceptible / 2