

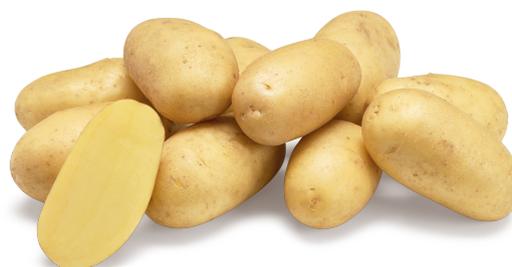
# Chateau.



**Retail  
Salads**

An early salad potato variety with a good tuber set and quite a good dry matter content.

- ▶ **Excellent skin quality**
- ▶ **Official registration for chair ferme**
- ▶ **High tuberisation**



## characteristics

### General characteristics

Breeder: Agrico Research B.V.  
 Crossing: MA 98-0322 x AR 98-0341  
 Breedersright: 31-12-2046  
 Seedling: AR 05-1443

### Plant and tuber characteristics

Maturity: early / 7,5  
 Light sprout colour: blue violet / BV  
 Flower colour: white / W  
 Number of berries: above average / 5,5  
 Foliage - initial development: quite fast / 7,5  
 Foliage - final development: good / 8  
 Foliage - firmness: quite firm / 7  
 Skin colour: yellow / Y  
 Flesh colour: light yellow / 6,5  
 Skin finish: good / 7  
 Tuber shape: long oval / LO  
 Regularity of tuber shape: regular / 7  
 Tuberisation: high / 8  
 Tuber size: quite large / 7  
 Regularity of size: regular / 7  
 Dormancy: average / 6

### Sensitivity and quality

Secondary growth: quite sensitive / 6,5  
 Black spot (internal bruising): slightly to not sensitive / 8  
 Growth cracks: quite sensitive / 6,5  
 Harvest damage: sensitive / 5  
 Metribuzin - pre-emergence: slightly sensitive / 7  
 Metribuzin - post-emergence: sensitive / 5  
 Ethylene: 5% to 15% more tubers / 6  
 Underwater weight: 350  
 Dry matter content: 19,2%  
 Cooking type: rather firm / AB  
 Discolouration (after cooking): slightly sensitive / 7,5  
 Raw discolouration: slightly sensitive / 7,5  
 Fries quality: unsuitable / 4  
 Dry matter distribution: - / -  
 Crisping quality: unsuitable / 4  
 TGA-level: 4,2

# How to grow



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

## Fertilization <sup>1</sup>

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

## Seed treatment

Can be planted directly out of the cold store, preferably after a short heat shock. Desprouting more than once can have a negative impact on yield and size regularity.

## Planting distance

30/40 mm: 23 cm (58.000 plants/ha)  
 40/50 mm: 26 cm (51.500 plants/ha)

## Weeds

A standard use of metribuzin (Sencor), before or after emerge, can give some foliage reaction and some yield reduction.

## Fungicides

A strict preventive spraying schedule against late blight is necessary.

## Harvest

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

## Storage - .

Preferred storage temperature is 5 °C. Suitable for medium term storage.

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



Say potato,  
say **Agrico.**

## Resistances

Virus - Leaf roll: - / -

Virus - Yn: slightly susceptible / 7

Virus - Yntn (tuber): slightly susceptible / 6,5

Spraing: susceptible / 5

Late blight - foliage: very susceptible / 4

Late blight - tuber: susceptible / 5,5

Fusarium: slightly susceptible / 7

Common scab: susceptible / 5,5

Powdery scab: very susceptible / 2

Black dot: very susceptible / 4,5

Wart disease F1: moderately susceptible / 8

Wart disease F6: - / -

Wart disease F18: - / -

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: - / -

White nematode Pa 2: - / -

White nematode Pa 3: - / -