

# Riviera.

MARKET SEGMENT



A first early ware variety with an attractive skin, excellent heat tolerance, good virus resistance and early a good yield.

- ▶ Large tubers
- ▶ Beautiful appearance
- ▶ Good virus resistances



## CHARACTERISTICS

### General characteristics

**Breeder:** Mts. Boerhave  
**Crossing:** MINERVA x ALCMARIA  
**Seedling:** BH 86-0266  
**Breeder rights:** 31-12-2030

### Plant and tuber characteristics

**Maturity:** first early / 8  
**Light sprout colour:** blue violet  
**Flower colour:** white  
**Number of berries:** none / 4  
**Foliage: - initial development:** quite fast / 7  
**Foliage: - final development:** average / 7  
**Foliage: - selectability:** average / 6,5  
**Foliage: - plant firmness:** average / 6,5

**Flesh colour:** light yellow / 6  
**Skin colour:** yellow  
**Skin finish:** excellent / 8  
**Tuber size:** quite large / 7,5  
**Tuber shape:** oval round  
**Regularity of tuber shape:** quite regular / 6  
**Tuberisation:** quite low / 5  
**Regularity size:** regular / 7

### Sensitivity and quality

**Dormancy:** average / 6  
**Metribuzin:** slightly to not sensitive / 8  
**Bentazon:** - / -  
**Ethylene:** 5% to 15% more tubers / 6

**Secondary growth:** quite sensitive / 6,5  
**Growth cracks:** quite sensitive / 6,5  
**Black spot (internal bruising):** slightly to not sensitive / 8  
**Harvest damage:** quite sensitive / 6

**Underwater weight:** 318  
**Dry matter content:** 17,7%  
**Dry matter distribution:** - / -  
**TGA - level:** 4,8

**Crisping quality:** unsuitable / 4  
**Fries quality:** unsuitable / 4,5  
**Cooking type:** rather firm / AB  
**Raw discolouration:** - / -  
**Discolouration after cooking:** sensitive / 5,5



[www.agrico.nl/en/riviera](http://www.agrico.nl/en/riviera)

# HOW TO GROW

## Fertilization<sup>1</sup>

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

**Phosphate:** standard advice.

**Potassium:** standard advice.

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

## Seed treatment

Desprouting more than once can have a negative impact on yield and size regularity. Proper pre-sprouting after taking off the top sprout can give a positive result on the tuber set.

## Planting distance

28/35 mm: 22 cm (60,500 plants/ha)

35/55 mm: 27 cm (50,000 plants/ha)

## Weeds

After emerge, a standard use of metribuzin (Sencor) doesn't give foliage reaction or 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 4 °C. Suitable for delivery straight from the field or short term storage.



Say potato,  
say **Agrico.**

## Resistances

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

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

**White nematode Pa 2:** - / -

**White nematode Pa 3:** - / -

**Late blight-foilage:** very susceptible / 3

**Late blight-tuber:** susceptible / 5

**Common scab:** susceptible / 5,5

**Powdery scab:** very susceptible / 2

**Fusarium:** slightly susceptible / 6

**Erwinia:** susceptible / 5

**Black dot:** susceptible / 5,5

**Spraing:** very susceptible / 4

**Virus - Leaf Roll:** slightly susceptible / 7

**Virus - A:** - / -

**Virus - X:** - / -

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

**Virus - Yntn:** slightly susceptible / 7

**Wart disease F1:** resistant / 10

**Wart disease F6:** - / -

**Wart disease F18:** - / -

\* Results marked with an asterisk (\*) are based on our own research, and are not yet officially published