

# Corazon.

Second early ware potato variety with a red skin and early a good yield.



**Retail  
Fresh**



**Traditional**

- ▶ **Excellent skin quality**
- ▶ **Rather firm cooking**
- ▶ **Multiple resistances**



## characteristics

### General characteristics

**Breeder:** Lantmännen Seed B.V.  
**Crossing:** EVOLUTION x MANITOU  
**Breedersright:** 31-12-2048  
**Seedling:** SW 07-1082

### Plant and tuber characteristics

**Maturity:** second early / 7  
**Light sprout colour:** red / R  
**Flower colour:** light purple / LP  
**Number of berries:** very high / 4  
**Foliage - initial development:** quite fast / 7,5  
**Foliage - final development:** good / 8  
**Foliage - firmness:** quite firm / 7  
**Skin colour:** red / R  
**Flesh colour:** light yellow / 6  
**Skin finish:** good / 7  
**Tuber shape:** oval long / OL  
**Regularity of tuber shape:** regular / 7  
**Tuberisation:** quite high / 7  
**Tuber size:** quite large / 7  
**Regularity of size:** quite regular / 6  
**Dormancy:** quite short / 5,5

### Sensitivity and quality

**Secondary growth:** quite sensitive / 6  
**Black spot (internal bruising):** slightly sensitive / 7,5  
**Growth cracks:** slightly sensitive / 7  
**Harvest damage:** slightly sensitive / 7  
**Metribuzin - pre-emergence:** slightly sensitive / 7  
**Metribuzin - post-emergence:** very sensitive / 4  
**Ethylene:** 5% to 15% more tubers / 6  
**Underwater weight:** 321  
**Dry matter content:** 17,8%  
**Cooking type:** rather firm / AB  
**Discolouration (after cooking):** quite sensitive / 6  
**Raw discolouration:** - / -  
**Fries quality:** below average / 5,5  
**Dry matter distribution:** - / -  
**Crisping quality:** unsuitable / 4  
**TGA-level:** 10

# How to grow



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

## Fertilization <sup>1</sup>

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

**Phosphate:** standard advice.

**Potassium:** standard advice.

## Seed treatment

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

## Planting distance

28/35 mm: 27 cm (50.000 plants/ha)

35/55 mm: 33 cm (40.000 plants/ha)

## Weeds

A standard use of metribuzin (Sencor), before or after emerge, can give some foliage reaction, but rarely any 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 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:** susceptible / 5,5

**Virus - Yntn (tuber):** slightly to not susceptible / 8,5

**Spraing:** susceptible / 5,5

**Late blight - foliage:** very susceptible / 4,5

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

**Fusarium:** susceptible / 5,5

**Common scab:** slightly susceptible / 6

**Powdery scab:** very susceptible / 4,5

**Black dot:** slightly susceptible / 7,5

**Wart disease F1:** resistant / 10

**Wart disease F6:** slightly susceptible / 9

**Wart disease F18:** - / -

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

**Golden nematode Ro 2/3:** resistant / 9

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

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