

# Levante.

An early maincrop, high yielding ware variety with a nice yellow skin and late blight resistance in foliage and tuber.

- ▶ **High tuberisation**
- ▶ **Good skin finish**
- ▶ **Good storability**



Organic



Retail  
Fresh



Traditional



## characteristics

### General characteristics

Breeder: Agrico Research B.V.  
 Crossing: AR 01-3218 x ALMERA  
 Breedersright: 31-12-2048  
 Seedling: AR 07-3009

### Plant and tuber characteristics

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

### Sensitivity and quality

Secondary growth: slightly sensitive / 7  
 Black spot (internal bruising): quite sensitive / 6,5  
 Growth cracks: slightly sensitive / 7  
 Harvest damage: quite sensitive / 6  
 Metribuzin - pre-emergence: quite sensitive / 6,5  
 Metribuzin - post-emergence: sensitive / 5,5  
 Bentazon: slightly sensitive / 7  
 Ethylene: 5% fewer tubers / 4  
 Underwater weight: 365  
 Dry matter content: 19,9%  
 Cooking type: rather floury / B  
 Discolouration (after cooking): slightly sensitive / 7  
 Raw discolouration: sensitive / 5,5  
 Fries quality: below average / 5,5  
 Dry matter distribution: - / -  
 Crisping quality: unsuitable / 4,5  
 TGA-level: 4,73

# How to grow



## Fertilization <sup>1</sup>

**Nitrogen:** standard advice. Preferably as split application, second treatment shortly after tuberization.

**Phosphate:** standard advice.

**Potassium:** standard advice.

## Seed treatment

Preferably plant the tubers into warm soil, as the initial development of this variety is slow. Desprouting can have a negative impact on yield and size regularity. A short heat shock or proper pre-sprouting is recommended.

## Planting distance

28/35 mm: 22 cm (60.500 plants/ha)

35/55 mm: 27 cm (49.500 plants/ha)

## Weeds

After emerge, a standard use of metribuzin (Sencor) doesn't give foliage reaction or yield reduction.

## Fungicides

Despite the late blight resistance, remain alert for infections.

## Harvest

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

## Storage - .

Preferred storage temperature is 4 °C. Suitable for medium to long term storage.



Say potato,  
say **Agrico.**

## Resistances

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

**Virus - Yn:** slightly susceptible / 6

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

**Spraing:** very susceptible / 4,5

**Late blight - foliage:** slightly to not susceptible / 8,5

**Late blight - tuber:** slightly susceptible / 7,5

**Fusarium:** slightly susceptible / 6

**Common scab:** susceptible / 5

**Powdery scab:** slightly susceptible / 6,5

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

**Wart disease F1:** - / -

**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:** - / -