CULTIVATION **RECOMMENDATION**

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

Agrico has taken all reasonable care in producing this variety description. However, please note that any information may be subject to change and Agrico accepts no responsibility for errors or omissions. In no event shall Agrico be liable for damages arising out of or related to the information contained within this description.

AGRICO

CULTIVATION RECOMMENDATION

How to grow

Fertilization [1]

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 ºC. 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: - / -

Agrico • Duit 15 • 8305 BB Emmeloord • The Netherlands +31 (0)527 63 99 11 info@agrico.nl agricopotatoes.com