CULTIVATION RECOMMENDATION

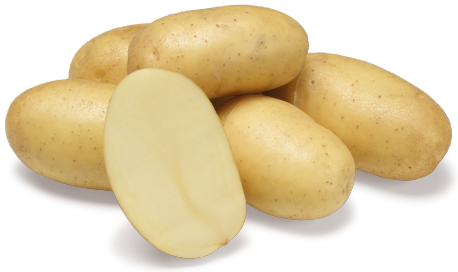
Jolene.

An early maincrop potato variety with a good skin finish and suitable for home frying.

- **Multipurpose variety**
- **Beautiful skin finish**
- **Uniform tubers**
- **Strong virus resistance**

Retail
Fresh

Traditional



characteristics

General characteristics

Breeder: Agrico Research B.V.
Crossing: SAGITTA x AR 03-1491
Breedersright: 31-12-2050
Seedling: AR 09-2556

Plant and tuber characteristics

Maturity: early maincrop / 6
Light sprout colour: red / R
Flower colour: white / W
Number of berries: below average / 7
Foliage - initial development: quite fast / 7,5
Foliage - final development: good / 8
Foliage - firmness: quite firm / 7,5
Skin colour: yellow / Y
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 / 7,5
Regularity of size: regular / 7
Dormancy: average / 6

Sensitivity and quality

Secondary growth: slightly sensitive / 7
Black spot (internal bruising): slightly sensitive / 7
Growth cracks: slightly sensitive / 7
Harvest damage: quite sensitive / 6
Metribuzin - pre-emergence: quite sensitive / 6,5
Metribuzin - post-emergence: slightly to not sensitive / 8
Ethylene: 15% to 25% more tubers / 7
Underwater weight: 389
Dry matter content: 21,1%
Cooking type: rather floury / B
Discolouration (after cooking): quite sensitive / 6,5
Raw discolouration: slightly sensitive / 7
Fries quality: good / 7
Dry matter distribution: - / -
Crisping quality: unsuitable / 5
TGA-level: 6,9 mg/100g

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How to grow

www.agricopotatoes.com

Fertilization [1]

Nitrogen: standard advice.

Phosphate: standard advice.

Potassium: standard advice + 10%.

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

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

35/55 mm: 25 cm (54.000 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 ºC. Suitable for medium term storage.

[1] Level of fertilization is based on soil analysis.



Say potato, say Agrico.

Resistances

Virus - Leaf roll: - / -

Virus - Yn: slightly to not susceptible / 8

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

Spraing: slightly susceptible / 6

Late blight - foliage: very susceptible / 4

Late blight - tuber: susceptible / 5

Fusarium: slightly susceptible / 6

Common scab: slightly susceptible / 6

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: - / -

Golden nematode Ro 2/3: - / -

White nematode Pa 2: - / -

White nematode Pa 3: - / -

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