CULTIVATION RECOMMENDATION

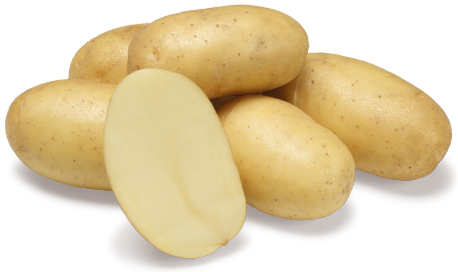
Jolene.

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

- **Light yellow flesh colour**
- **Suitable for different dishes**
- **Good dry matter content**

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
Bentazon: - / -
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

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.

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How to grow

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: - / -

Agrico Ukraine • 3 Kovpaka street • Kyiv • 03150 • Ukraine

+38 067 1000 454 • +38 099 1000 454 potato@agrico.com.ua www.agrico.com.ua

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