

Jolene.

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

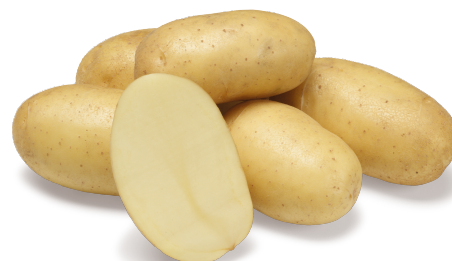


**Retail
Fresh**



Traditional

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



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



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 °C. 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: - / -