# 

An early maincrop potato 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





### 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

, Dana

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 <sup>1</sup>

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)

<sup>1</sup> Level of fertilization is based on soil analysis.

#### www.agricopotatoes.com

#### 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.



#### **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: - / -

