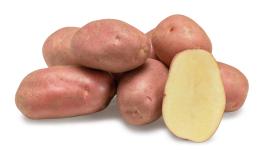


An early maincrop ware variety with a red skin, excellent heat tolerance and a very good yield.

- Large tubers
- Good storability
- Multiple wart disease resistances





characteristics

General characteristics

Breeder: G. Kuik

Crossing: AR 76-199-03 x KO 80-1407

Breedersright: 31-12-2025 Seedling: KK 83-0216

Plant and tuber characteristics

Maturity: early maincrop / 6

Light sprout colour: blue violet / BV

Flower colour: purple / P

Number of berries: average / 6

Foliage - initial development: quite fast / 7

Foliage - final development: good / 8

Foliage - firmness: quite firm / 7,5

Skin colour: red / R

Flesh colour: light yellow / 6

Skin finish: good / 7
Tuber shape: oval / 0

Regularity of tuber shape: quite regular / 6,5

Tuberisation: quite low / 5

Tuber size: large / 8

Regularity of size: regular / 7

Dormancy: long / 8

Sensitivity and quality

Secondary growth: slightly sensitive / 7

Black spot (internal bruising): quite sensitive / 6

Growth cracks: slightly sensitive / 7

Harvest damage: sensitive / 5

Metribuzin - pre-emergence: sensitive / 5 **Metribuzin - post-emergence:** sensitive / 5

Bentazon: - / -

Ethylene: 15% to 25% more tubers / 7

Underwater weight: 426
Dry matter content: 23%
Cooking type: floury / BC

Discolouration (after cooking): very sensitive / 4,5

Raw discolouration: - / -

Fries quality: below average / 5,5 Dry matter distribution: - / -

Crisping quality: unsuitable / 5

TGA-level: -



How to grow

Fertilization ¹

Nitrogen: standard advice + 10%.

Phosphate: standard advice.

Potassium: standard advice + 20%.

Seed treatment

Proper pre-sprouting after taking off the top sprout can give a positive result on the tuber set.Desprouting once is optional.

Planting distance

28/35 mm: 22 cm (60.500 plants/ha) 35/55 mm: 27 cm (50.000 plants/ha)

¹ Level of fertilization is based on soil analysis.

www.agricopotatoes.com

Weeds

Do not use metribuzin (Sencor), as it gives a severe foliage reaction and a serious 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 three weeks after haulm killing before harvest.

Storage - .

Preferred storage temperature is 5 °C. Suitable for long term storage.



Resistances

Virus - Leaf roll: slightly susceptible / 6

Virus - Yn: slightly susceptible / 7

Virus - Yntn (tuber): slightly susceptible / 7

Spraing: slightly susceptible / 7
Late blight - foliage: susceptible / 5
Late blight - tuber: susceptible / 5
Fusarium: slightly to not susceptible / 8

Common scab: susceptible / 5



Powdery scab: very susceptible / 2

Black dot: - / -

Wart disease F1: resistant / 10

Wart disease F6: slightly susceptible / 9

Wart disease F18: - / -

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: - / -White nematode Pa 2: - / -White nematode Pa 3: - / -

