

Danique.

MARKET SEGMENT

R
Retail
Fresh

Second early, rather firm cooking ware variety with a nice skin and a good dry matter content.

- ▶ Beautiful appearance
- ▶ Uniform tuber size
- ▶ Multiple resistances



CHARACTERISTICS

General characteristics

Breeder: Agrico Research B.V.
Crossing: AR 99-1184 x AR 98-1009
Seedling: AR 05-1176
Breeder rights: 31-12-2046

Plant and tuber characteristics

Maturity: second early / 7
Light sprout colour: blue violet
Flower colour: light purple
Number of berries: below average / 5
Foliage: - initial development: quite fast / 7,5
Foliage: - final development: good / 8
Foliage: - selectability: quite difficult / 5
Foliage: - plant firmness: average / 6

Flesh colour: light yellow / 6,5
Skin colour: yellow
Skin finish: good / 7
Tuber size: quite large / 7
Tuber shape: oval round
Regularity of tuber shape: regular / 7
Tuberisation: high / 8
Regularity size: quite regular / 6,5

Sensitivity and quality

Dormancy: average / 6
Metribuzin: slightly sensitive / 7,5
Bentazon: slightly to not sensitive / 8
Ethylene: 5% fewer tubers / 4

Secondary growth: slightly sensitive / 7
Growth cracks: quite sensitive / 6,5
Black spot (internal bruising): slightly sensitive / 7
Harvest damage: sensitive / 5,5

Underwater weight: 366
Dry matter content: 20%
Dry matter distribution: - / -
TGA - level: 3,07

Crisping quality: unsuitable / 4
Fries quality: unsuitable / 4
Cooking type: rather floury / B
Raw discolouration: quite sensitive / 6
Discolouration after cooking: slightly sensitive / 7



www.agrico.nl/en/danique

HOW TO GROW

Fertilization¹

Nitrogen: standard advice + 20%.

Phosphate: standard advice.

Potassium: standard advice.

¹ Level of fertilization is based on soil analysis

Seed treatment

Desprouting more than once can have a negative impact on yield and size regularity. Can be planted directly out of the cold store, preferably after a short heat shock.

Planting distance

28/35 mm: 22 cm (60,500 plants/ha)

35/50 mm: 27 cm (50,000 plants/ha)

Weeds

After emerge, a standard use of metribuzin (Sencor) doesn't give foliage reaction or 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.



Say potato,
say **Agrico.**

Resistances

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: susceptible / 4

White nematode Pa 2: - / -

White nematode Pa 3: - / -

Late blight-foliage: susceptible / 5

Late blight-tuber: slightly susceptible / 6,5

Common scab: susceptible / 5,5

Powdery scab: susceptible / 5

Fusarium: susceptible / 5

Erwinia: - / -

Black dot: very susceptible / 4

Spraing: slightly susceptible / 6

Virus - Leaf Roll: - / -

Virus - A: - / -

Virus - X: - / -

Virus - Yn: slightly susceptible / 6,5

Virus - Yntn: slightly to not susceptible / 8,5

Wart disease F1: resistant / 10

Wart disease F6: - / -

Wart disease F18: - / -