

Ditta.

A versatile, early maincrop ware and salad potato, suitable for conventional and organic cultivation.

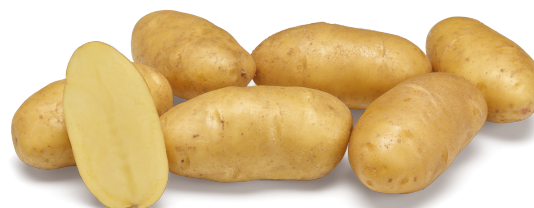


Organic



Retail
Fresh
Salads

- ▶ **Excellent consumption quality**
- ▶ **Good storability**
- ▶ **Multiple resistances**



characteristics

General characteristics

Breeder: Nieder Österreichische
Saatbaugenossenschaft

Crossing: BINTJE x QUARTA

Breedersright: Expired

Seedling: SW 80-0540

Plant and tuber characteristics

Maturity: early maincrop / 6

Light sprout colour: blue violet / BV

Flower colour: white / W

Number of berries: very high / 4

Foliage - initial development: quite fast / 7,5

Foliage - final development: good / 8

Foliage - firmness: quite firm / 7

Skin colour: yellow / Y

Flesh colour: light yellow / 6,5

Skin finish: good / 7

Tuber shape: long oval / LO

Regularity of tuber shape: regular / 7

Tuberisation: quite high / 7

Tuber size: quite large / 7

Regularity of size: quite regular / 6,5

Dormancy: quite long / 7

Sensitivity and quality

Secondary growth: quite sensitive / 6

Black spot (internal bruising): slightly sensitive / 7

Growth cracks: quite sensitive / 6,5

Harvest damage: sensitive / 5,5

Metribuzin - pre-emergence: slightly sensitive / 7

Metribuzin - post-emergence: slightly sensitive / 7

Bentazon: quite sensitive / 6,5

Ethylene: - / -

Underwater weight: 369

Dry matter content: 20,2%

Cooking type: firm / A

Discolouration (after cooking): quite sensitive / 6

Raw discolouration: very sensitive / 4

Fries quality: below average / 5,5

Dry matter distribution: - / -

Crisping quality: unsuitable / 4

TGA-level: -



How to grow

Fertilization ¹

Nitrogen: standard advice - 10%.

Phosphate: standard advice.

Potassium: standard advice.

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)

35/50 mm: 27 cm (50.000 plants/ha)

Weeds

After emerge, a standard use of metribuzin (Sencor) can give some foliage reaction, but rarely any 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

Virus - Leaf roll: slightly susceptible / 7

Virus - Yn: slightly susceptible / 7,5

Virus - Yntn (tuber): susceptible / 5

Spraing: susceptible / 5

Late blight - foliage: susceptible / 5,5

Late blight - tuber: slightly susceptible / 7

Fusarium: slightly susceptible / 6

Common scab: slightly susceptible / 6

Powdery scab: slightly susceptible / 6,5

Black dot: slightly susceptible / 6

Wart disease F1: resistant / 10

Wart disease F6: - / -

Wart disease F18: - / -

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: - / -

White nematode Pa 2: - / -

White nematode Pa 3: - / -