CULTIVATION RECOMMENDATION

Premiere.

First early potato variety for the French fries industry with early a good yield.

Processing
French fries

- **Early delivery straight from the field**
- **High dry matter content**
- **Good dry matter distribution**



characteristics

General characteristics

Breeder: Precardi
Crossing: CIVA x PROVITA
Breedersright: Expired
Seedling: Brands 68-15

Plant and tuber characteristics

Maturity: first early / 8
Light sprout colour: red violet / RV
Flower colour: white / W
Number of berries: very high / 4
Foliage - initial development: fast / 8
Foliage - final development: quite good / 7,5
Foliage - firmness: average / 6
Skin colour: yellow / Y
Flesh colour: light yellow / 6
Skin finish: good / 7
Tuber shape: oval round / OR
Regularity of tuber shape: quite regular / 6
Tuberisation: quite high / 7
Tuber size: average / 6,5
Regularity of size: quite regular / 6
Dormancy: quite short / 5

Sensitivity and quality

Secondary growth: slightly sensitive / 7
Black spot (internal bruising): quite sensitive / 6
Growth cracks: quite sensitive / 6
Harvest damage: quite sensitive / 6
Metribuzin - pre-emergence: sensitive / 5
Metribuzin - post-emergence: sensitive / 5
Ethylene: - / -
Underwater weight: 416
Dry matter content: 22,4%
Cooking type: floury / BC
Discolouration (after cooking): quite sensitive / 6,5
Raw discolouration: sensitive / 5,5
Fries quality: good / 7
Dry matter distribution: good / 7,5
Crisping quality: unsuitable / 5
TGA-level: 2,8 mg/100g

Agrico has taken all reasonable care in producing this variety description. However, please note that any information may be subject to change and Agrico accepts no responsibility for errors or omissions. In no event shall Agrico be liable for damages arising out of or related to the information contained within this description.

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How to grow

www.agricopotatoes.com

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 can have a negative impact on yield and size regularity.

Planting distance

28/35 mm: 27 cm (50.000 plants/ha)
35/55 mm: 33 cm (40.000 plants/ha)

Weeds

A standard use of metribuzin (Sencor), before or after emerge, gives a severe 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 ºC. For processing purposes, do not store below 7 ºC. Suitable for delivery straight from the field or short term storage.

[1] Level of fertilization is based on soil analysis.



Say potato, say Agrico.

Resistances

Virus - Leaf roll: slightly susceptible / 6
Virus - Yn: susceptible / 5,5
Virus - Yntn (tuber): slightly susceptible / 7,5
Spraing: slightly to not susceptible / 8
Late blight - foliage: very susceptible / 4
Late blight - tuber: slightly susceptible / 6
Fusarium: slightly susceptible / 6
Common scab: very susceptible / 4,5

Powdery scab: susceptible / 5
Black dot: - / -
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: - / -

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