

Cerisa.

MARKET SEGMENT



An early, small tuber sized red skin ware and salad speciality potato with an excellent flavour.

- » Very high tuberisation
- » Excellent flavour and cooking properties
- » Good virus resistances



CHARACTERISTICS

General characteristics

Breeder: Desmazières

Crossing: FRANCINE x LAURA

Seedling: DM 99-063-07

Breeder rights: 31-12-2041

Plant and tuber characteristics

Maturity: early / 7,5

Light sprout colour: red violet

Flower colour: light purple

Number of berries: none / 4

Foliage: - initial development: quite fast / 7

Foliage: - final development: average / 7

Foliage: - selectability: quite easy / 7

Foliage: - plant firmness: quite fragile / 5,5

Flesh colour: yellow / 7

Skin colour: red

Skin finish: excellent / 8

Tuber size: average / 6

Tuber shape: long

Regularity of tuber shape: regular / 7

Tuberisation: high / 9

Regularity size: quite regular / 6

Sensitivity and quality

Dormancy: average / 6

Metribuzin: sensitive / 5

Bentazon: slightly sensitive / 7

Ethylene: - / -

Secondary growth: quite sensitive / 6,5

Growth cracks: sensitive / 5

Black spot (internal bruising): slightly sensitive / 7

Harvest damage: slightly sensitive / 7

Underwater weight: 391

Dry matter content: 21,3%

Dry matter distribution: excellent / 8

TGA - level: 5,5

Crisping quality: unsuitable / 4,5

Fries quality: unsuitable / 5

Cooking type: firm / A

Raw discolouration: sensitive / 5,5

Discolouration after cooking: slightly sensitive / 7


www.agrico.nl/en/cerisa

HOW TO GROW

Fertilization¹

Nitrogen: standard advice - 10%.

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

30/50 mm: 20 cm (67,000 plants/ha)

Weeds

After emerge, don't 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 two weeks after haulm killing before harvest.

Storage

Preferred storage temperature is 4 °C. Suitable for medium to long term storage.



Say potato,
say **Agrico.**

Resistances

Golden nematode Ro 1/4: moderately susceptible* / 6*

Golden nematode Ro 2/3: moderately susceptible* / 5*

White nematode Pa 2: - / -

White nematode Pa 3: - / -

Late blight-foliage: very susceptible / 4

Late blight-tuber: slightly susceptible / 7

Common scab: slightly susceptible / 6

Powdery scab: slightly susceptible / 6

Fusarium: slightly susceptible / 6

Erwinia: slightly susceptible / 7

Black dot: slightly susceptible / 7

Spraying: susceptible / 5

Virus - Leaf Roll: - / -

Virus - A: - / -

Virus - X: - / -

Virus - Yn: slightly to not susceptible / 8

Virus - Yntn: slightly susceptible / 7

Wart disease F1: - / -

Wart disease F6: - / -

Wart disease F18: - / -

* Results marked with an asterisk (*) are based on our own research, and are not yet officially published