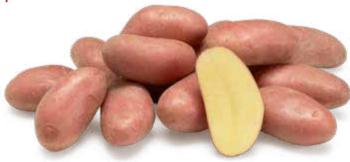


MARKET SEGMENT

Retail Salads

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





# **HOW TO GROW**

www.agrico.nl/en/cerisa

# Fertilization<sup>1</sup>

**Nitrogen:** standard advice - 10%. **Phosphate:** standard advice. **Potassium:** standard advice.

<sup>1</sup> 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

Spraing: 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: - / -

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

