

Salvera (SA 10-0054).

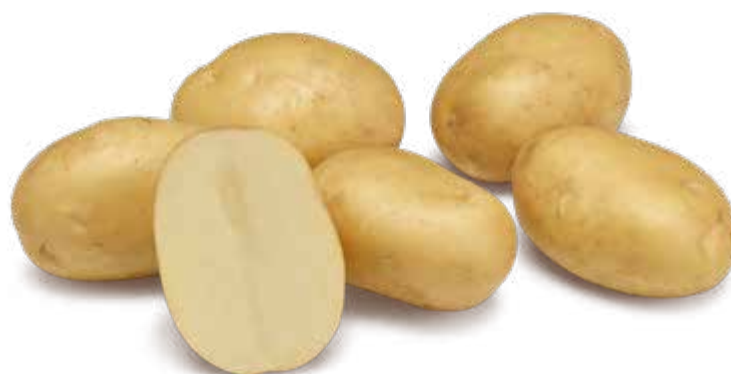
MARKET SEGMENT

T
Traditional

R
Retail
Fresh

Maincrop ware variety with a nice shape, uniform sized and a good skin finish.

- ▶ Creamy flesh colour
- ▶ Good dry matter content
- ▶ Good virus resistances



CHARACTERISTICS

General characteristics

Breeder: J.L. Spijkman
Crossing: MELBA x AR 04-3005
Seedling: SA 10-0054
Breeder rights: Pending

Plant and tuber characteristics

Maturity: maincrop / 4,5
Light sprout colour: red violet
Flower colour: white
Number of berries: high / 7,5
Foliage: - initial development: quite fast / 7,5
Foliage: - final development: good / 8
Foliage: - selectability: average / 6
Foliage: - plant firmness: quite firm / 7,5

Flesh colour: cream / 5,5
Skin colour: yellow
Skin finish: good / 7
Tuber size: quite large / 7,5
Tuber shape: oval
Regularity of tuber shape: regular / 7,5
Tuberisation: average / 6
Regularity size: regular / 7

Sensitivity and quality

Dormancy: average / 6,5
Metribuzin: slightly sensitive / 7
Bentazon: - / -
Ethylene: - / -

Secondary growth: quite sensitive / 6,5
Growth cracks: quite sensitive / 6,5
Black spot (internal bruising): slightly to not sensitive / 8
Harvest damage: quite sensitive / 6,5

Underwater weight: 351
Dry matter content: 19,3%
Dry matter distribution: - / -
TGA - level: -

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

HOW TO GROW

Fertilization¹

Nitrogen: standard advice.

Phosphate: standard advice.

Potassium: standard advice.

¹ Level of fertilization is based on soil analysis

Seed treatment

Desprouting once is optional. A short heat shock or proper pre-sprouting is recommended.

Planting distance

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

35/55 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

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: - / -

White nematode Pa 2: - / -

White nematode Pa 3: - / -

Late blight-foilage: very susceptible / 4

Late blight-tuber: susceptible / 5

Common scab: susceptible / 5,5

Powdery scab: - / -

Fusarium: susceptible / 5,5

Erwinia: - / -

Black dot: - / -

Spraing: susceptible / 5,5

Virus - Leaf Roll: - / -

Virus - A: - / -

Virus - X: - / -

Virus - Yn: slightly susceptible / 7,5

Virus - Yntn: - / -

Wart disease F1: resistant* / 10*

Wart disease F6: - / -

Wart disease F18: - / -

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