

Romano.

MARKET SEGMENT



Second early ware variety with a red skin, moderate virus resistance and good storing qualities.

- ▶ Uniform tuber size
- ▶ Round oval tubers
- ▶ Multiple wart disease resistances



CHARACTERISTICS

General characteristics

Breeder: Dr. R.J. Mansholt's Veredelingsbedrijf B.V.
Crossing: DRAGA x DESIREE
Seedling: MA 63-0062
Breeder rights: Expired

Plant and tuber characteristics

Maturity: second early / 6,5
Light sprout colour: red violet
Flower colour: light purple
Number of berries: none / 4
Foliage: - initial development: average / 6
Foliage: - final development: quite good / 7,5
Foliage: - selectability: quite easy / 7
Foliage: - plant firmness: quite firm / 7

Flesh colour: cream / 5
Skin colour: red
Skin finish: average / 6
Tuber size: quite large / 7
Tuber shape: round oval
Regularity of tuber shape: quite regular / 6
Tuberisation: quite high / 7
Regularity size: regular / 7

Sensitivity and quality

Dormancy: long / 8
Metribuzin: slightly to not sensitive / 8
Bentazon: - / -
Ethylene: - / -

Secondary growth: slightly to not sensitive / 8
Growth cracks: slightly to not sensitive / 8
Black spot (internal bruising): slightly to not sensitive / 8
Harvest damage: slightly sensitive / 7

Underwater weight: 360
Dry matter content: 19,7%
Dry matter distribution: - / -
TGA - level: 2,1

Crisping quality: unsuitable / 4
Fries quality: average / 6
Cooking type: rather floury / B
Raw discolouration: - / -
Discolouration after cooking: sensitive / 5



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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. Proper pre-sprouting after taking off the top sprout can give a positive result on the tuber set.

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) doesn't give foliage reaction or 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 three weeks after haulm killing before harvest.

Storage

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



Say potato,
say **Agrico.**

Resistances

Golden nematode Ro 1/4: - / -

Golden nematode Ro 2/3: - / -

White nematode Pa 2: - / -

White nematode Pa 3: - / -

Late blight-foliage: susceptible / 5

Late blight-tuber: slightly susceptible / 7

Common scab: susceptible / 5

Powdery scab: slightly susceptible / 7

Fusarium: slightly to not susceptible / 8

Erwinia: slightly susceptible / 7

Black dot: - / -

Spraing: slightly susceptible / 7

Virus - Leaf Roll: susceptible / 5

Virus - A: slightly susceptible / 7

Virus - X: susceptible / 5,5

Virus - Yn: slightly to not susceptible / 8

Virus - Yntn: slightly susceptible / 6

Wart disease F1: resistant / 10

Wart disease F6: slightly susceptible / 9

Wart disease F18: - / -