varieties, competence & service



early, premium quality salad potato

- high marketable yield
- very nice skin and tuber shape
- excellent flavour
- grading suits excellently for pre-packing demands





## Venezia

Printed on FSC certificated paper

early premium quality salad potato

**Venezia** excels by perfect suitability for packing due to very uniform grading and high rate of tubers of required size, as well as excellent taste

| Variety characteristics |   |  |  |  |
|-------------------------|---|--|--|--|
| Maturity                | early   |  | Tuber  |  |
| Cooking Type (EAPR)     | А   | Tuber shape<br>Eye depth   |  | oval to long-oval<br>shallow to very shallow<br>yellow, very smooth<br>yellow<br>low |
| Consumption quality     | quality salad potato, yellow<br>flesh colour, no discolourati-<br>on after boiling  |  | Skin<br>Flesh colour<br>Raw discolouration                       |  |
| Yield                   | very high marketable yield,<br>nice medium sized uniform<br>tubers, excellent suitability<br>for packing  |  | PCN Potato Virus Y (PVY) Foliage blight Tuber blight Common scab | Ro 1, Ro 4<br>very high<br>medium - high<br>high<br>medium                           |
| Youth development       | slightly hesitant   |  | Sensitivities  |  |
| Dormancy                | high, good suitability for<br>storage   |  | Spraing<br>Bruising<br>Mechanical damage                         | low - medium<br>very low<br>low - medium   |
| Growing recommendations |   |  |  |  |
| Site requirements       | preferably grown on medium to good soils with good and uniform water and nutrient supply  |  |  |  |
| Planting                | planting density  | approx. 41,000 plants/ha; planting density may be increased if small grading ware is intended (baby potatoes, salads)  |  |  |
|                         | planting depth  | approx. 2 cm deeper than usual (tendency to some higher tuber deposition)  |  |  |
|                         | seed preparation  | Venezia has a strong dormancy. Application of temperature shock 3 - 4 days before planting necessary. Sprout breaking must be avoided due to related specific susceptibility |  |  |
|                         | seed dressing   | preventive chemical control of Rhizoctonia solani recommended generally; compatibility of particular active ingredients has to be checked                                    |  |  |
| Herbicides              | <b>Venezia</b> has a slight sensitivity to herbicide Metribuzin, high dose rates and/or post emergence application should be avoided                    |  |  |  |
| Fertilization           |   |  |  |  |
| Nitrogen                | slightly restrained N-supply, approx. 10 - 15 % less than local standards (approx. 140 kg/ha including soil supplied $N_{\min}$ and organic fertilizer) |  |  |  |
| Phosphorus              | 100 Kg/ha (at medium soil supply class)   |  |  |  |
| Potassium               | 200 - 250 kg/ha, preferably to be applied as potassium sulphate   |  |  |  |
| Magnesium               | 70 kg/ha (approx.)  |  |  |  |

## **EUROPLANT Pflanzenzucht GmbH**