EUROPLANT

# OLIVIA

## medium early, mainly firm cooking ware potato

- yellow flesh color
- broad PCN resistance and tolerance
- suitable for washing and packing
- good dormancy

# OLIVIA

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OLIVIA - high yield, mainly firm cooking ware potato with broad PCN resistances

| **Growing recommendations** | | | | |
|---|---|---|---|---|
| **Site requirements** | average to better soil conditions; locations susceptible to rust spot should be avoided | | | |
| **Planting** | **Seed material sorting 35/55 mm** | **Row width** | | **Tubers/ha** |
| | | **75 cm** | **90 cm** | |
| | | 30-32 cm | 25-27 cm | 43,000 |
| | | for large tubers sizes + 2 cm | | |
| | **Planting depth** | standard | | |
| | **Seed preparation** | has a good dormancy; sprout stimulation evenly before planting (7-10 days) | | |
| | **Seed dressing** | dressing against Rhizoctonia solani recommended | | |
| **Herbicides** | exhibits average sensitivity in the post-emergence* | | | |
| **Foliage** | good, average leaf health; however, regular use of fungicides is recommended | | | |
| **Harvest** | ensure gentle harvest | | | |
| **Fertilization** incl. return of previous crop at medium supply level | | | | |
| **Nitrogen (N)** | medium - compared to the local standard (2/3 before planting and 1/3 later) | | | |
| **Phosphorus ($P_2O_5$)** | 100 kg/ha (water soluble phosphate at planting) | | | |
| **Potassium ($K_2O$)** | 350-270 kg/ha (up to 150 kg/ha chloride possible, on lighter soils split doses) | | | |
| **Magnesium (MgO)** | 70 kg/ha (for yield and quality assurance) | | | |
| **Variety characteristics** | | | | |
| **Maturity** | medium early | **Tuber characteristics** | | |
| **Cooking type** | B | Tuber shape | oval | |
| **Consumption quality** | mainly firm cooking; very low discolouration after cooking | Eye depth | very shallow - shallow | |
| | | Flesh colour | deep yellow | |
| | | Skin colour | yellow | |
| | | Skin | smooth | |
| | | Number of tubers | medium | |
| **Yield** | high yield with uniform medium to large grading | **Resistances** | | |
| **Youth development** | rapid | PCN | Ro1 (9), Ro2/3 (9), Ro5 (9) Pa2 (8), Pa3 (8) | |
| | | Nematode tolerance | tolerant | |
| **Dormancy** | very dormant, suitable for long-term storage | **Sensitivities** | | |
| | | Common scab | low | |
| | | Spraing | medium | |
| | | Bruising | low | |
| | | Mechanical damage | medium - high | |

*preliminary

All particulars are based on official variety trials and/or our own experience. However, as potatoes are natural products we cannot undertake any liability for these details. (07/2023)

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