EUROPLANT

# OMEGA



## medium early crisps variety with good storability

- yellow flesh colour
- Low-Input variety
- stable frying colour
- long-term storage

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OMEGA - medium early crisps variety with good storability

| **Growing recommendations** | | | | |
|---|---|---|---|---|
| **Site requirements** | average to better soil conditions; locations susceptible to rust spot should be avoided | | | |
| **Planting** | **Seed material sorting 35/55** | **Row width** | | **Tubers/ha** |
| | | **75 cm** | **90 cm** | |
| | | 28-30 cm | 23-25 cm | 46,000 |
| | **Planting depth** | planted 2 cm deeper for high-yielding locations (max. 17 cm soil cover) | | |
| | **Seed preparation** | has a good dormancy; sprout stimulation evenly before planting (7-10 days) | | |
| | **Seed dressing** | dressing against Rhizoctonia solani recommended | | |
| **Herbicides** | no sensitivities are known when used properly | | | |
| **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)** | low - 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 ($K_2O$)** | 250-190 kg/ha (up to 80 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 - C | Tuber shape | roundoval | |
| **Consumption quality** | floury cooking | Eye depth | shallow | |
| | | Flesh colour | yellow | |
| | | Skin colour | yellow | |
| | | Skin | rough | |
| | | Number of tubers | medium | |
| **Processing quality** | for crisps and flakes after long-term storage | **Resistances** | | |
| | | PCN | Ro1 (9), Ro4 | |
| | | Potato wart disease | 1, 2 (a), 6 (a) | |
| **Yield** | high yield due to the good N-adaptability | **Sensitivities** | | |
| **Youth development** | initially hesitant, later rapid | Common scab | low - medium | |
| | | Spraing | low | |
| **Dormancy** | very dormant, suitable for long-term storage | Bruising | low - medium | |
| | | Mechanical damage | medium | |

(a) low sensitivities

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. (05/2026)

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