EUROPLANT

# REGINA



## medium early, firm cooking quality ware potato

- deep yellow flesh colour
- smooth skin and shallow eyes
- premium culinary quality
- long-term storage variety

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REGINA – excels by an enduring and homogenous tuber quality

| **Growing recommendations** | | | | |
|---|---|---|---|---|
| **Site requirements** | average to better soil conditions; locations susceptible to scab should be avoided | | | |
| **Planting** | **Seed material sorting 35/55** | **Row width** | | **Tubers/ha** |
| | | **75 cm** | **90 cm** | |
| | | 32-34 cm | 27-28 cm | 40,400 |
| | **Planting depth** | planted 2 cm deeper for high-yielding locations (max. 17 cm soil cover) | | |
| | **Seed preparation** | has good dormancy; sensitive to sprout breaking; a temperature shock briefly before planting (3-4 days) is beneficial | | |
| | **Seed dressing** | seek advice; may be sensitive to individual active ingredients | | |
| **Herbicides** | is sensitive to Metribuzin in the pre- and post-emergence; avoid use | | | |
| **Foliage** | good, average leaf health; however, regular use of fungicides is recommended | | | |
| **Harvest** | needs app. one week longer to achieve skin stability; classic storage variety, should be completely dry before washing | | | |
| **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 ($K_2O$)** | 350-270 kg/ha (preferably as sulphate; on lighter soils split doses) | | | |
| **Magnesium (MgO)** | 70 kg/ha (for yield and quality assurance) | | | |
| **Variety characteristics** | | | | |
| **Maturity** | medium early | **Tuber characteristics** | | |
| **Cooking type** | A | Tuber shape | oval | |
| | | Eye depth | shallow | |
| | | Flesh colour | yellow - deep yellow | |
| | | Skin colour | yellow | |
| | | Skin | smooth | |
| | | Number of tubers | high | |
| **Consumption quality** | salad potato; no discolouration after cooking; premium culinary quality | **Resistances** | | |
| | | PCN | Ro1 (9) | |
| | | Potato wart disease | 1 | |
| **Yield** | medium to high yields with a uniform and fine grading | **Sensitivities** | | |
| | | Common scab | high | |
| **Youth development** | hesitant | Spraing | very low | |
| | | Bruising | very low - low | |
| **Dormancy** | very dormant, suitable for long-term storage | Mechanical damage | low | |

Special advice for REGINA production available.

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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