

Low Input

Varieties with high nutrient efficiency

eco-friendly

economical

profitable

high quality



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The rising energy prices of recent months are also leading to significantly increasing costs in potato production. The energy-intensive production of nitrogen fertilisers in particular is increasingly burdening the prices for mineral fertilisers. This does not remain without effect on potato production.

However, not only rising costs, but also increasing demands from the side of environmental and ground-water protection are leading to calls for higher nutrient efficiency and a wide ecological spread of modern varieties.

EUROPLANT is meeting these requirements as part of its **Grow green** sustainability offensive.

For many years, variety development has focused on the improvement of natural *resistance* to potato diseases and pests, the strengthening of *resistance* to environmental influences and an increase in cultivation *efficiency* combined with consistently stable variety characteristics in terms of taste and appearance.

The result of this work is a selection of **special varieties for low input production**. Our innovative varieties are particularly efficient in nutrient uptake and conversion, so that a qualitatively consistently high yield is achieved with reduced nutrient application.



EUROPLANT varieties for low input production

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|---------|--|-----------------------------------|---|
| GOLD | with 25 % reduced N fertiliser requirement | mainly firm cooking ware potatoes | Coronada, Floridana, Jelly |
| | | firm cooking ware potatoes | Annalena, Bernina, Torenia |
| PREMIUM | with 12,5 % reduced N fertiliser requirement | mainly firm cooking ware potatoes | Danina, Larissa, Milva |
| | | firm cooking ware potatoes | Allians, Bellinda, Montana, Regina, Simonetta |
| | | floury cooking ware potatoes | Karelia |
| | | processing varieties | Omega, Rumba |

GET
ADVICE!

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

Further information about the EUROPLANT low input varieties can be found here: www.europlant.biz/en/low-input

