

# SOP-based NPK for chloride sensitive crops

Nitrophoska®



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### Product description

Specific forms of nutrients are of decisive importance for healthy plant development, with chlorine playing a very special role. We distinguish between plants that are partially tolerant to chloride, such as beets, celeriac and chard, and chloride-sensitive plants like many species of fruit and vegetables, special crops, grapes, and tobacco. The formulas from the Nitrophoska® S product line have been especially engineered for these more sensitive crops. A chloride content of less than 2% prevents chlorine-related losses in growth and quality. As well, applying Nitrophoska® S fertilizers to vegetables and fruit improves flavor by promoting organic acids that affect the taste of crops.

Nitrophoska® S ensures higher crop yields, better quality, and a secure harvest.

### Product examples

- Nitrophoska® Special 12-12-17 (+2MgO +8S) +TE
- Nitrophoska® Perfect 15-5-20 (+2MgO +8S) +TE
- Nitrophoska® Super 20-5-10 (+3MgO +5S) +TE
- Nitrophoska® 15-15-15 (+5S)
- Nitrophoska® 21-8-11 (+4S)

### The advantages at a glance

- 1 Improvement in valuable substances such as sugar, starch and protein
- 2 Increased sugar content in fruit and grapes
- 3 Improvement in flavor and quality
- 4 Increased starch content for potatoes
- 5 Improvement in the storage characteristics of the harvest since less water collects in the plant tissue

