



Nitrophoska®

**Complex Granular NPK Fertilizer for Soil Application
in Agricultural and Horticultural Crops**



- All nutrients in each granule at same ratio
- Low salinity due to SOP based Potassium



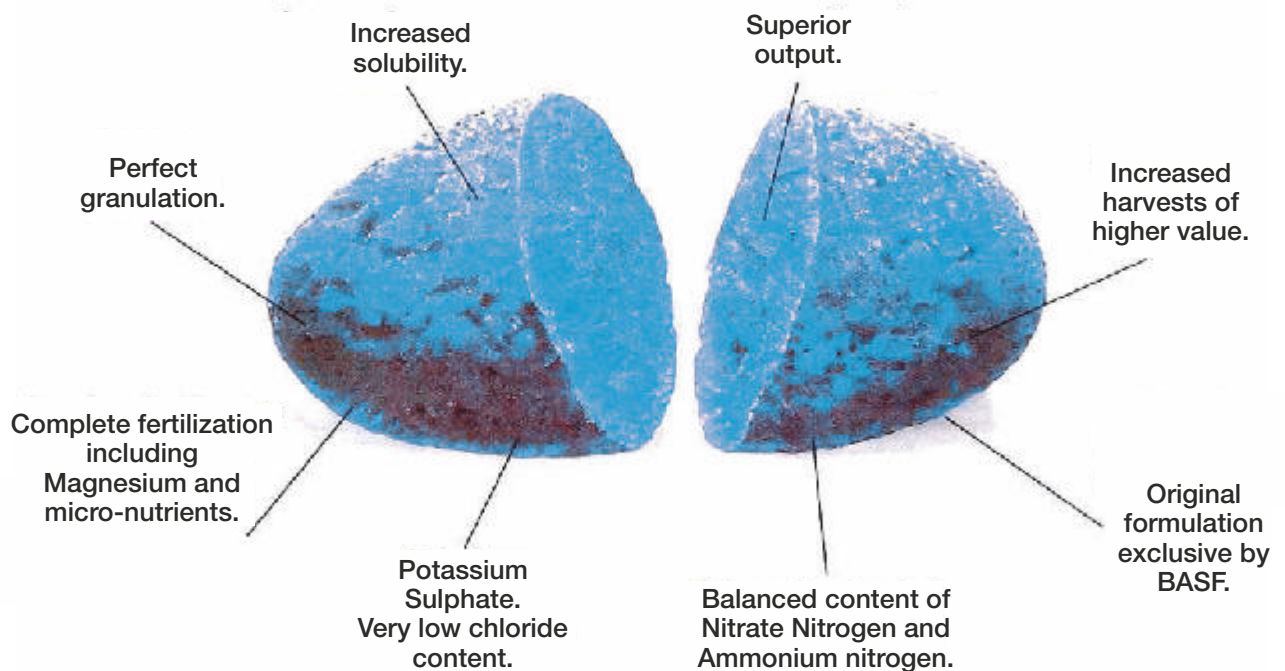
- Highly efficient Nitrogen in the form of Ammonia and Nitrate



- Plant adapted contents of micro-nutrients and Magnesium
- High quality granulation



Nitrophoska® – The Success Story



Nitrophoska® – Fully Soluble

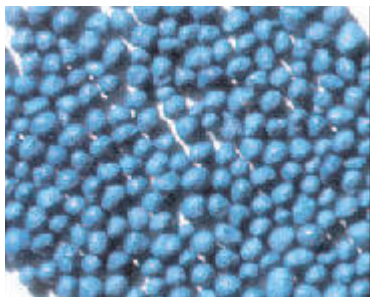
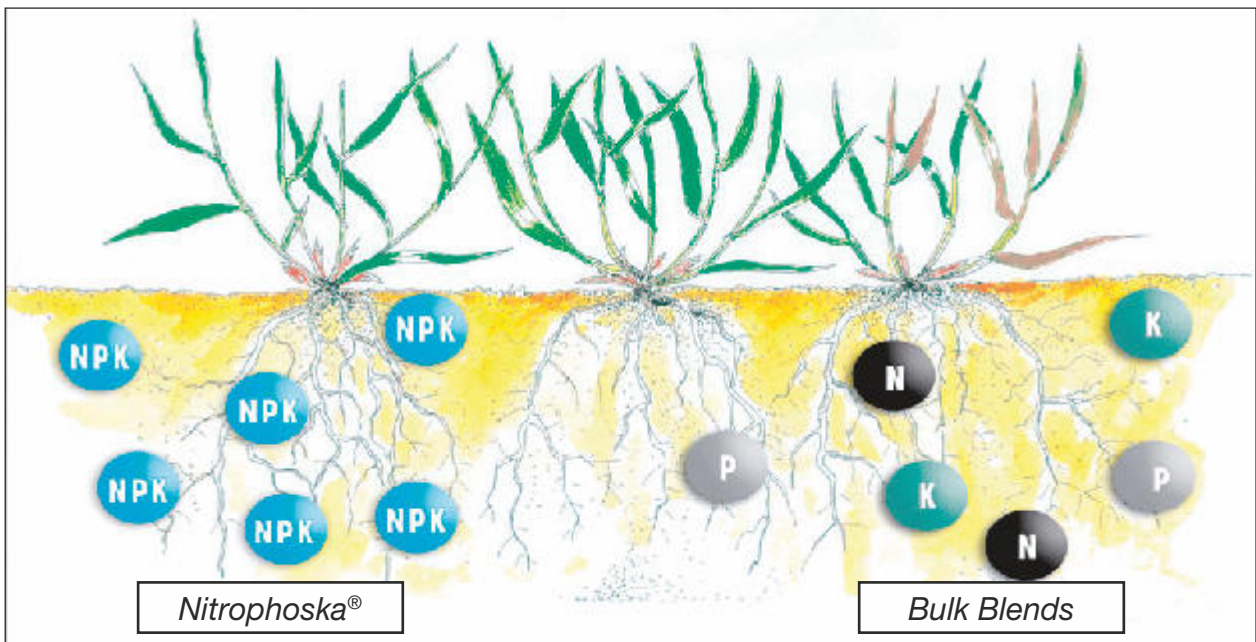


⇒ Perfect granulation ensures the highly efficient solubility of Nitrophoska.



✔ Nitrophoska® – The Real Compound Granular Fertilizer

⇒ Each Nitrophoska® compound granular contains all macro and micro nutrients at the same ratio.



Nitrophoska®



Bulk Blends

Granulars are of equal size, form and density



Better distribution in the field

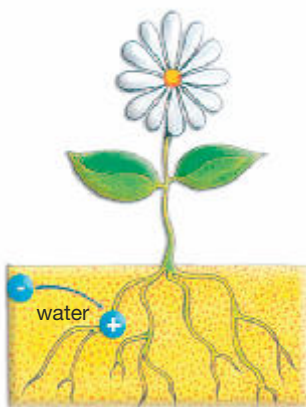


Higher Yield



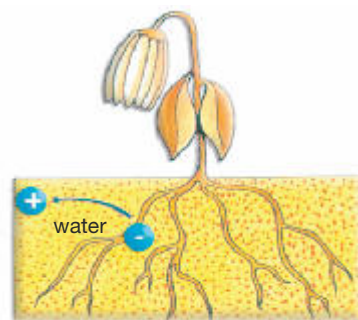
Nitrophoska® – Fertilizer based on Sulphate of Potassium (SOP)

- The most efficient Sulphate nutrition
- Improved quality and higher yield of harvested crops
- Better resistance against drought and water stress
- More healthy crops due to better disease tolerance



Nitrophoska® fertilizer based on SOP reduces the risk of salinity

The low salt index ensures a healthy and balanced plant growth



Salinity impact of Potassium Chloride (MOP) is two times as much compared to Sulphate of Potassium (SOP)

Fertilizers with high salinity increase the risk of plant damage and wilting



Nitrophoska®: The Nutrient Facts

Nitrogen:

In the form of Nitrate and Ammonium

Phosphorus:

Better availability of Phosphorus: 100 % plant availability

- Phosphorus soluble in citrate for adopted long-term supply
- Phosphorus soluble in water for immediate supply

Potassium:

Completely as Potassium Sulphate (no Chloride and very low salinity)

Magnesium:

A very high solubility

Sulphur:

Very easy to absorb by the plants

Calcium:





The presence of Calcium, vitally important to all plant species

Trace Elements:

Adapted concentrations according to crop demand



Nitrophoska® – Complex Mineral Fertilizer

Product	Composition	Characteristics	Packaging	Use
Nitrophoska® Blue Special	12 + 12 + 17 (+2MgO+8S+TE) 	Complex NPK-Fertilizer - Balanced NPK ratio - all crops - incl. 0,02 % Boron and 0,01 % Zinc - SOP based	25 kg bag 50 kg bag 600 kg Big Bag 1200 kg Big Bag Bulk Container Capacity: 42 x 25 kg x 20 (21 mt) 25 x 50 kg x 16 (20 mt)	- Application based on soil analysis and on the expected yield. - Universal use - For base and top dressing of horticultural and agricultural crops.
Nitrophoska® Perfect	15 + 5 + 20 (+2MgO+8S+TE) 	Complex NPK-Fertilizer - low Phosphate content - all crops - incl. 0,02 % Boron and 0,01 % Zinc - SOP based	25 kg bag 50 kg bag 600 kg Big Bag 1200 kg Big Bag Bulk Container Capacity: 42 x 25 kg x 20 (21 mt) 25 x 50 kg x 16 (20 mt)	- Application based on soil analysis and on the expected yield. - Universal use - For base and top dressing of horticultural and agricultural crops.
Nitrophoska® Suprem	20 + 5 + 10 (+3MgO+5S+TE) 	Complex NPK-Fertilizer - High N content - all crops - incl. 0,3 % Iron and 0,1 % Zinc - SOP based	25 kg bag Bulk Container Capacity: 42 x 25 kg x 20 (21 mt)	- Application based on soil analysis and on the expected yield. - High N-formula for vegetative growth and when K-demand is limited - For based and top dressing of horticultural and agricultural crops.
Nitrophoska® Elite	12 + 10 + 20 (+2MgO+8S+TE) 	Complex NPK-Fertilizer - High K content - all crops - incl. 0,02 % Boron and 0,08 % Iron - SOP based	25 kg bag Bulk Container Capacity: 42 x 25 kg x 20 (21 mt)	- Application based on soil analysis and on the expected yield. - High K-formula for ripening and when N-demand is limited - For base and top dressing of horticultural and agricultural crops.

Further Products:

Nitrophoska® Mg plus 12 + 5 + 17 (+ 5MgO + 11S + TE)

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