



*Dutch expertise
in each drop!*



TER SOLUB
NPK



WATER SOLUBLE

NPK

By Van Iperen

Water-Soluble NPK Solutions

Dutch Expertise. European Producer.
Premium WS NPK.

www.vaniperen.com





WS NPKs by Van Iperen – Dutch expertise in every formula

Van Iperen produces a **complete range of fast-acting, water-soluble NPKs** for foliar application and fertigation in open field and greenhouse cultivation. Each formula is developed using **high-quality raw materials selected for purity and optimal solubility**, ensuring reliable nutrient availability across crops, growing conditions and development stages.

From our fully-controlled facility in the Netherlands, TransTerminal Dordrecht (TTD), to the moment a grower opens a bag in the field, we ensure the highest standards at every step. Our approach covers the full value chain, from raw material selection and formulation design to controlled production and integrated quality assurance.

This integrated approach enables our distributors to offer a **reliable, differentiated NPK portfolio** backed by consistent quality and technical support. Here is how we guarantee consistency and premium quality in every formula for both the distributor and the grower:



Dutch manufacturing heritage

- 100+ years of Dutch family-owned expertise
- Industrial and agronomical know-how
- Reliable formulas for global markets



Premium raw materials

- High-purity ingredients selected for solubility and stability
- Low heavy-metal content, including minimal Cadmium
- Micronutrients that can be chelated are 100% chelated



Premium Water-Soluble NPK solutions for growers and distributors worldwide.



Formulation intelligence for proven performance

Beyond simple mixing, we engineer our WS NPKs for maximum efficiency. Our Formulation Intelligence transforms premium raw materials into high-performing nutrition defined by:



Formulation intelligence

- Advanced agronomical and chemical know-how behind every blend
- Balanced nutrient ratios, pH and EC for optimal uptake
- Fast dissolution, compatibility and free-flowing performance

Iperen IPE® Technology: a certified CE Biostimulant for NUE



To further support consistent plant performance, selected formulas are enriched with IPE® Technology, our CE-certified biostimulant. This technology is specifically developed to maximize Nutrient Use Efficiency (NUE) by unlocking fixed Phosphates in the soil, ensuring that the Formulation Intelligence behind every bag translates into measurable yield and superior crop quality.

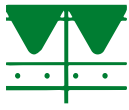


Our WS NPK offer

- ➔ **Initiator:** High-phosphorus formulations that stimulate root development and support early plant establishment.
- ➔ **Greener:** High-nitrogen formulas that promote vegetative growth, chlorophyll production, and rapid biomass accumulation.
- ➔ **Balancer:** Balanced NPK formulas that provide steady nutrition for general crop maintenance and balanced growth.
- ➔ **Ripener:** Potassium-rich formulations applied during the fruit-set that improve fruit quality, sugar content, color, and shelf life.
- ➔ **Fortifier:** Formulas enriched with Calcium and Magnesium to strengthen cell walls and improve stress resistance.
- ➔ **Harvester:** Very high potassium formulations that support water regulation, carbohydrate transport, and uniform ripening.
- ➔ **Acidifier:** Formulations designed to lower irrigation water and rhizosphere pH, improving micronutrient availability.
- ➔ **Foliar:** Highly soluble "High TE" formulas optimized for foliar uptake and rapid correction of deficiencies.
- ➔ **IPE® Technology:** Formulas with CE-approved biostimulants that improve phosphate efficiency and nutrient uptake in challenging soils.

PRODUCTION YOU CAN TRUST

From automated blending to quality control and secure delivery, Van Iperen manages the full value chain to protect product consistency.



Production Excellence

- TTD: A top-three automated blending facility in Northern Europe
- High-capacity production: Up to 450 tons per day
- Climate-controlled mixing with heated floors to ensure stability



Integrated Quality Assurance

- ISO-certified procedures and internal / external lab testing
- Every incoming raw material and final batch is checked
- What is printed on the bag is exactly what is inside



Controlled Packaging & Logistics

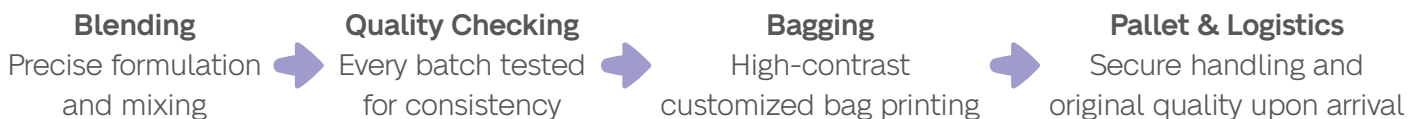
- Heavy-duty PE bags and double-sealed protection
- Density-optimized, double-wrapped pallets for safe transport
- 40,000 m² warehouse and worldwide delivery

TTD
TRANSTERMINAL DORDRECHT



TTD | Transterminal Dordrecht

Our TTD facility in the Netherlands is a fully automated production facility with 50 years of expertise, ensuring precision blending, packing, and global logistics for our WS NPK range



Explore the
WS NPK range!



VAN IPEREN[®]
LET'S MAKE THE GREEN SWITCH

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