

Product Name	NPK 10-52-10 + TE
Category	NPK Fertilizers
Form	Powder
Product Type	High-Phosphorus Water-Soluble NPK + TE
Supplier	MANIFESTT GERMANY GMBH

PRODUCT OVERVIEW

A high-phosphorus water-soluble NPK fertilizer with trace elements for root development, flowering, and early crop establishment.

NPK 10-52-10 + TE is formulated with high phosphorus for root development, flowering, and fruit set. The low potassium ratio directs nutrition toward establishment and reproductive initiation - ideal for transplanting, flowering, and bloom-stage programs.

GUARANTEED ANALYSIS

Parameter	Specification
Total Nitrogen (N)	10.00%
Nitric Nitrogen	2.50%
Ammoniacal Nitrogen	2.50%
Ureic Nitrogen	5.00%
Available P2O5	50.00%
Soluble K2O	10.00%
Trace Elements (TE)	Fe, Zn, Mn, Cu, B, Mo

PHYSICAL PROPERTIES

Parameter	Specification
Solubility	100% water soluble
Appearance	Crystalline powder

BENEFITS

- Strong root development
- Maximum bloom and flower quality
- High phosphorus formula
- Supports early establishment
- Fast nutrient availability

APPLICATION METHODS

- Drip irrigation: 2-3 kg per 1,000 m²
- Foliar spray: 1-2 kg per 1,000 L water
- Apply at transplanting and pre-flowering stages

RECOMMENDED CROPS

- Seedlings & transplants

- Orchards
- Vegetables
- Flowering crops
- Strawberries

PACKAGING & STORAGE

- 25 kg bags
- 500 kg big bags

Storage: Store in a cool, dry place. Keep bags sealed after opening.

Typical specification - subject to product grade and final Certificate of Analysis.

For COA, SDS, pricing, and OEM inquiries contact contact@agro-mart.com or visit <https://agro-mart.com>.