



NPK 10-54-10 +TE

A Specialty Fertilizer



NPK 10-54-10 + TE is a proprietary blend of plant essential nutrients (Nitrogen, Phosphorus and Potassium) fortified with trace elements and silicon. The NPK ratio is ideal for application during pre flowering and fruit setting stages of crops.

Product specifications

Physical Specifications

Contents	Specifications
Formulation type	Water soluble Powder
Appearance	Hygroscopic powder
pH (1%)	4.0-6.0
Solubility (5%. Min)	Clear Solution
Density (g/ml)	0.90-1.15

Chemical Specifications

Contents	Specification (% , min.)
Total Nitrogen (as N)	10.0
Phosphorus (as P ₂ O ₅)	54.0
Soluble Potassium (K ₂ O)	10.0
Soluble silicon (as Si)	0.05

Derived from: Ammonium Phosphate, Potassium dihydrogen Phosphate, Silicon di oxide, Chelated iron, Chelated Zinc, Disodium octaborate tetrahydrate, Chelated Manganese

Application Details

- Suitable for use in agriculture as foliar applications and fertigation.

Application Dosage

- Foliar sprays: 15-20 oz per acre per application.
- Fertigation: 70-100 oz per acre per application.

Key Benefits

- Activates physiological processes for transition from vegetative phase to reproductive phase.
- Trace elements regulates crop's physiological processes.
- Optimal ratios of NPK ensures proper source -sink relation for transition from vegetative to reproductive phase.

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