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Section 1 / Description:

Brand name	Iperen IPE 13 - 32 - 13 + TE + IPE
Chemical name	NPK with chelated trace elements (EDTA)
Chemical formula	13 - 32 - 13 + TE , for increased Phosphate availability.
Appearance	Chrystalline, cucumber green



Increased Phosphate Efficiency

Section 2 / Chemical composition:

Total Nitrogen (N)	13%
Nitric Nitrogen (N-NO ₃)	3%
Ammoniacal Nitrogen (N-NH ₄)	10%
Phosphorus Pentoxide (P ₂ O ₅)	32% (soluble in neutral ammonium citrate and in water)
Phosphorus Pentoxide (P ₂ O ₅)	31.8% (soluble in water)
Potassium Oxide (K ₂ O)	13% (soluble in water)
Sulphur Trioxide (SO ₃)	13.5% (soluble in water)
Boron (B)	96 ppm
Copper (Cu), EDTA chelated	64 ppm
Iron (Fe), EDTA chelated	560 ppm
Manganese (Mn), EDTA chelated	280 ppm
Molybdenum (Mo)	40 ppm

Section 3 / Physical properties:

Density	1.0 +/- 0.1 g/cm ³
pH	5 - 7 (in 0.1% solution)
EC	1.0 mS/cm (in 0.1% solution)
Solubility	415 g/L