

FERTISOL

Balance



Water-soluble NPK balanced formulas

• High pureness and solubility

• Quick and complete plant uptake

• EDTA chelated micro-nutrients




FERTIMORE
Thinking green, growing green



FERTISOL

Balance

FERTISOL BALANCE	N			P ₂ O ₅	K ₂ O	SO ₃	B	Cu	Fe	Mn	Mo	Zn
	Ureic	Amm.	Nitric	Ws	Ws	Ws						
NPK 20-20-20 + TE	16	3	1	20	20	8	0.14	0.01	0.02	0.01	0.01	0.01
NPK 18-18-18 + TE	12.5	4.5	1	18	18	16	0.14	0.01	0.02	0.01	0.01	0.01

Ws: Water-soluble.
All micro-nutrients are EDTA chelated except B and Mo, all are water-soluble.

Characteristics: FERTISOL BALANCE formulas are produced from pure crystals, highly soluble in water and free from sodium, chlorides and carbonates, hence suitable for all irrigation systems. The very low salt content reduces sedimentation, preventing nozzle clogging and tubes blockage and makes them also ideal to use for salt-sensitive crops and in hot and dry climate where salinity problems are severe. The balanced content of essential macro-elements makes them suitable for all types of plants, at any growth stage. The formulas are enriched with SO₃ to prevent sulphur deficiencies and for the demobilisation of the mineral elements in the soil, hence, an efficient uptake and assimilation of nutrients. The supplement of EDTA chelated microelements is beneficial for growth enhancement even in alkaline soils and for the stimulation of biochemical interactions and activation between different nutrients.

Application: FERTISOL BALANCE formulas are recommended for use on all irrigated crops in constant or intermittent applications, at any growth stage but preferably from post-plantation until establishment. The rates below are only indicative and should be adjusted according to many climate, soil, crop and management variables. Therefore, we recommend to discuss the specific crop and field conditions with an agronomist.

Crop	Rate	Growth Stage
Open field (fruits, vegetables, industrial crops, cut flowers)	25 – 150 Kg/ha for each application	Entire crop cycle preferably from post-plantation until establishment
Protected agriculture (greenhouse, glasshouse, etc.)	2.5 – 15 Kg/1000 m ² for each application	Entire crop cycle preferably from post-plantation until establishment

Compatibility: compatible with most soluble fertilisers. In any case, it is advisable to perform a preliminary test.

Aspect: powder

Solubility: max 400 g/L

Color: green

Packaging: 25 Kg bags

Storage: Keep at ambient temperature of the warehouse, away from humidity.



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25 kg