

FERTISOL

Phosphorus



Water-soluble NPK high in Phosphorus (starter effect)

- High pureness and solubility

- Quick and complete plant uptake

- EDTA chelated micro-nutrients




FERTIMORE
Thinking green, growing green



FERTISOL

Phosphorus

FERTISOL PHOSPHORUS	N		P ₂ O ₅	K ₂ O	SO ₃	B	Cu	Fe	Mn	Mo	Zn
	Ureic	Amm.	Ws	Ws	Ws						
NPK 10-52-7 + TE	-	10	52	7	5	0.14	0.01	0.02	0.01	0.01	0.01
NPK 10-40-10 + TE	-	10	40	10	15	0.14	0.01	0.02	0.01	0.01	0.01
NPK 12-36-12 + TE	-	12	36	12	18	0.14	0.01	0.02	0.01	0.01	0.01
NPK 15-30-15 + TE	7	8	30	15	13	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 PHOSPHORUS formulas are produced from pure crystals, highly soluble in water and free from sodium, chlorides and carbonates, hence suitable for all irrigation systems, because sedimentation is reduced, which prevents nozzle clogging and tubes blockage. The very low salt content makes it safe to apply when transplanting seedlings or bedding. The formulas have a high level of phosphorus complexed with nitrogen and potassium to provide the fundamental amount of nutrients necessary at the early growth of the root system and the development of new tissues. The SO₃ present is crucial for the demobilisation of the mineral elements in the soil and for an efficient uptake and assimilation of nutrients. The EDTA chelated microelements add to the formulas a complete nutritional provision for growth enhancement under high soil pH conditions and for the stimulation of biochemical interactions and activation between different nutrients.

Application: FERTISOL PHOSPHORUS formulas are recommended for use on all crops in constant or intermittent applications at the first growth stages and whenever high phosphorus amounts are required. For best results, constant applications should take place in fertigation. 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	Trees: swollen bud and petal fall Other: transplanting, seedlings or bedding till establishment
Protected agriculture (greenhouse, glasshouse, etc.)	2.5 – 15 Kg/1000 m ² for each application	Transplanting, seedlings or bedding till establishment

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

Aspect: powder

Solubility: max 350-450 g/L

Color: orange

Packaging: 25 Kg bags

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



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25 kg