

FERTISOL

Nitrogen



Water-soluble NPK high in Nitrogen (growth effect)

- High pureness and solubility

- Quick and complete plant uptake

- EDTA chelated micro-nutrients




FERTIMORE
Thinking green, growing green



FERTISOL

Nitrogen

FERTISOL NITROGEN	N			P ₂ O ₅	K ₂ O	SO ₃	B	Cu	Fe	Mn	Mo	Zn
	Ureic	Amm.	Nitric	Ws	Ws	Ws						
NPK 30-10-10 + TE	24.5	4	1.5	10	10	9	0.14	0.01	0.02	0.01	0.01	0.01
NPK 28-14-14 + TE	24	2.5	1.5	14	14	-	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 NITROGEN 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 nitrogen mixed with phosphorus and potassium to provide the fundamental amount of nutrients necessary at subsequent growth stages such as the expansion of a strong root system and the development of new tissues. The presence of SO₃ is essential for an efficient uptake and assimilation of nutrients, for the role it plays in the demobilisation of the mineral elements in the soil. 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 NITROGEN formulas are recommended for use on all irrigated crops in constant or intermittent applications at the first growth stages (swollen bud, transplanting, seedlings or bedding) and whenever high nitrogen 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 Other: establishment
Protected agriculture (greenhouse, glasshouse, etc.)	2.5 – 15 Kg/1000 m ² for each application	Establishment

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

Aspect: powder

Solubility: max 4.00 g/L

Color: blue

Packaging: 25 Kg bags

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



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25 kg