

XN21

Special for Field Crops

Nitrogen solution with Dicyandiamide



Composition

	%w/v
Total Nitrogen (N)	21,0
DCD (Dicyanamide)	0,8
pH (1% water solution 20°C)	6-7
Density (g/cm ³ at 20°C)	1,16



CHARACTERISTICS

XN21 is a product specially designed for the effective use nitrogen fertilizers in spring (RAPE, CORN, CEREALS) carried out together with the herbicide or fungicide and insecticide.

XN21 is a high title liquid nitrogen fertilizer which is characterized by the presence of the inhibitor of the nitrification Dicyandiamide (DCD). The presence of the DCD Dicyandiamide in XN21 reduces Ammonia and Ureic Nitrogen in the nitrate form period of transformation. The inhibitory activity of dicyandiamide against urease and nitrifying bacteria is manifested in a reduction of losses by leaching and volatilization.

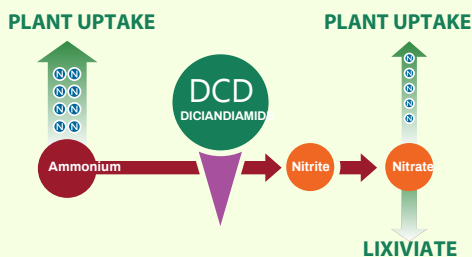
PROMOTES GROWTH AND VEGETATIVE DEVELOPMENT AND INCREASED PRODUCTION.

RAPID AND PROLONGED NITROGEN SUPPLY.

REVITALIZING AND STIMULATING EFFECT.

Due to its characteristics and form of application, fast and economical, XN21 provides great advantages and allows the use of lower doses of fertilization due to the homogeneity and precision in the distribution.

NITRIFICATION INHIBITORY PROCESS



APPLICATION

CROPS	SOIL	FOLIAR	USE
Cereals	1-2 L/Ha	200-300 cc/100L	Spray 1-2 times from tillering to the last stage of leaf formation
Rape	1-2 L/Ha	200-300 cc/100L	Spray 1-2 times from the stem elongation stage before flowering.
Sugar Cane	2 L/Ha	200-300 cc/100L	Spray 1-2 times from the leaf to the row capping step.
Corn	3-5 L/Ha	200-300 cc/100L	Spray 1-3 times at leaves at stage 4-8 for 10-14days.
Vegetables	5 L/Ha	200-300 cc/100L	Spray every 8-12 days entire growth period

CAUTIONS:

Keep out of reach of children. Keep away from foodstuffs, beverages and feed. Avoid to treat during the maximum heat hours. Avoid excessive doses as it may delay maturation and sensitize the attack of certain mushrooms.

COMPATIBILITY:

XN21 is generally compatible with conventional products used in agriculture. It is recommended not to apply with products containing Calcium products, mineral oils or mixed with products with alkaline reactions. Pour the product in the dispenser when it contains about half the solution you intend to prepare, mixing will be facilitated and solubilization will be sped up by shaking the solution.

FERTILIZER



IMPORTED FROM EU

