

## Nitrogen fertilizer solution NordFert Super Nitro

Total nitrogen (N)	29,77
Ammoniacal nitrogen (NH4-N)	5,52
Nitric nitrogen (NO₃-N)	5,85
Ureic nitrogen (NH₂-N)	18,4
Total magnesium oxide (MgO)  Microelements:	0,38
Iron (Fe)	0,07
Molybdenum (Mo)	0,0038

29.77-0-0+0.38%MgO+Fe+Mo		
Total nitrogen (N)	<u>, , , ,</u>	39
Ammoniacal nitrogen (NH <sub>4</sub> -l	N)	7,23
Nitric nitrogen (NO₃-N)		7,67
Ureic nitrogen (NH₂-N)		24,1
Secondary nutrients:  Total magnesium oxide (MgO)		0,5
Microelements:		
Iron (Fe)		0,1
Molybdenum (Mo)		0,005
Date of manufacture: 00.00.0000   Expiration date: (calculate 3 years) Registration number: if needed, not obligato		

## Safety and storage measures

To maintain the safety of the product quality packaging of fertilizers should be stored in a cool, dry, indoor place at temperature between +10 and +25°C, apart from the food and drugs. Avoid storage near flammable gases, electric motors and internal combustion engines, instruments, and chemicals. Do not leave empty packages in places easily accessible to children or pets. The usual precautions for handling fertilizers should be observed. Wash hands and face after handling the product. In case of contact with eyes, flush with water. After contact with skin, wash with water and soap if necessary. If ingested, rinse mouth and drink plenty of water. Take steps to control product discharge into the environment. Notify appropriate authorities if required and arrange for the recovery of spilled material. Methods for Clean-up: Dilute and wash away with large amounts of water. Dispose of in accordance with local regulation.



## **Advantages:**

- High nitrogen content increases vegetative growth and the structural stability of the plant.
- Nutrient complex increases efficiency of photosynthesis and formation of vital nutrients.
- Magnesium activates formation of plant enzymes and influences earliness of maturity.
- Molybdenum and magnesium improve utilization of phosphorus.
- Accelerates the pace of growth and activity, especially in cold weather.
- Different sources of nitrogen contribute to the efficient absorption and synthesis of nitrogen in all seasons.

## Application:

Can be used in all fertigation systems and foliar application. Can be mixed with plant protection. A preliminary mixing of fertilizer with plant protection in a small cup is recommended. Shake well before use.

Crop	Growth stage	Dosage (I/ha)	
Grains	Spring – 2-4 sprayings every 7-14 days	4-5	
Oilseed rape	Beginning of vegetation; 10-14 days later; Bud phase; Green bud phase.	6-8	
Corn	3-4 leaf phase; 7-10 days later; Before formation of tassel.	6-8	
Sugar and fodder beet	4-10 leaf phase; 10-14 days later; Before closing within the rows.	3-5 4-8 4-8	
Potato	2-3 sprayings before flowering; After flowering.	4-9	
Cabbage and other vegetables	2-3 weeks after shooting; 2 sprayings every 7-10 days; 14 days before harvesting.	4-9	
Strawberries	Before flowering; After flowering every 7-10 days;	3-5	
Fruit trees and shrubs	Before flowering; After flowering; 10-14 days later.	5-7	
Others	0.75-1   of fertilizer per 100   of solution, every 10-14 days		
Recomm <mark>ended</mark> amount of water: field crops - 150-300 l/ha; greenhouse and garden - 150-300 l/ha			

Net: 20 l (26 kg)