



NP-fertilizer solution NordFert ManPhos

Mass percent composition (%):

Total nitrogen (N)	7,5
Ammoniacal nitrogen (NH ₄ -N)	3,75
Nitric nitrogen (NO ₃ -N)	3,75
Total phosphorus pentoxide (P ₂ O ₅), water soluble	40,6

Density: 1.52 g/ml

Volume percent composition (%):

Total nitrogen (N)	11
Ammoniacal nitrogen (NH ₄ -N)	5,5
Nitric nitrogen (NO ₃ -N)	5,5
Total phosphorus pentoxide (P ₂ O ₅), water soluble	61

Date of manufacture: 00.00.0000
Expiration date: 00.00.0000
Registration number: 00000000

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:

- Highly efficient source of phosphorus and nitrogen.
- Stimulates cell division and accelerates growth and development.
- Provides normal shape and structure of fruit.
- Enhances the growth of roots and root hairs.
- Improves flowering, fruit set, and thickens the stem.
- Extends the period of productivity.
- Can be mixed with other fertilizers to satisfy crop needs during the growth period.

Application:

Suitable for irrigation systems, foliar application, fertilizer mixtures and mixing of nutrient solution. 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 (l/ha)
Grains	Before tillering	3-4
	Tillering	3-4
	Heading	3-4
Oilseed rape	8-10 leaf phase	3-4
	Every 10-14 days	3-4
Sugar and fodder beet	4-10 leaf phase	3-4
	Every 10-14 days	3-4
Potatoes	Complete shoots	3-4
	Before flowering	3-4
Corn, sunflower	6-8 leaf phase	3-4
	Every 10-14 days - 2 applications	3-4
Soybeans, legumes	During vegetation 2 applications every 7-10 days before flowering	3-4
Strawberry	The end of flowering	3-4
	2 applications every 7-10 days	3-4
Fruit trees and shrubs	After flowering	3-4
	Fruit coloration: every 7-10 days - 3 applications	3-4
Root vegetables	3 weeks after germination	3-4
	Every 10-14 days - 2 applications	3-4
Chrysanthemums	Water from beginning of September every 7-10 days with a solution of 30 ml/10 l - 3-4 applications	3-4
Recommended amount of water: field crops - 150-300 l/ha; greenhouse and garden - 150-300 l/ha		

Net: 20 l (30,4 kg)

Country of origin: Estonia / EU
Producer / Supplier: NordFert OÜ
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