

NPK 8:15:15

NPK 8:15:15 + 3% Ca + 9% S is a complex mineral fertilizer that contains all the necessary macroelements – nitrogen (N), phosphorus (P), potassium (K). It is enriched with calcium (Ca) and sulphur (S), as important secondary nutrients. The presence of secondary macroelements (Ca and S) affects nitrogen (N) intake, numerous enzyme processes, and protein synthesis as well as plant tolerance to stress conditions. It can be applied to a large number of crop cultures due to its specific formulation and balanced ratio of nutrients. It is recommended for soils that contain an equal amount of with phosphorus (P) and potassium (K). It is characterized by high solubility and availability of phosphorus (P) in the year of application.



Total NITROGEN (N)	8.00%
Ammoniacal nitrogen	8.00%
Total PHOSPHORUS PENTOXIDE (P ₂ O ₅)	15.00%
PHOSPHORUS PENTOXIDE (P ₂ O ₅) soluble in NAC and water	12.00%
PHOSPHORUS PENTOXIDE (P ₂ O ₅) soluble in water	9.00%
POTASSIUM OXIDE (K ₂ O) soluble in water	15.00%
Calcium (Ca) soluble in water	3.00%
Sulphur (S) soluble in water	9.00%

Key reasons for application

- ✓ Each granule is characterized by a balanced ratio of nutritive elements
- ✓ High efficiency of use of ammonium form of nitrogen (N)
- ✓ Contains well-soluble phosphorus (P)
- ✓ Presence of secondary macroelements calcium (Ca) and sulphur (S)
- ✓ Speeds up the process of organic matter mineralization
- ✓ Economically acceptable formulation

Application recommendations	kg/ha
Wheat	250-450
Corn	250-450
Sunflower	200-400
Soya	200-400
Rapeseed	250-400
Barley	250-400
Fruits	300-600
Pastures	300-500