

# ROSASOL - N

*A water soluble fertilizer high in nitrogen with NPK ratio of 30:10:10 for vigorous vegetative growth in all crops. It is suitable for soils lacking or poor in nitrogen.*

**FORMULATION:** Formulation: Water soluble granules with N.P.K RATIO OF 30:10:10(w/w) plus trace elements..

<b>COMPOSITION:</b>	Total Nitrogen	(N)	30% (Ammoniacal and ureic nitrogen)
	Phosphorous	(P <sub>2</sub> O <sub>5</sub> )	10%
	Potassium	(K <sub>2</sub> O <sub>5</sub> )	10%
	Iron	(Fe)	260 ppm
	Manganese	(Mn)	320 ppm
	Boron	(B)	100 ppm
	Zinc	(Zn)	230 ppm
	Copper	(Cu)	75 ppm

**DIRECTION FOR USE:** Rosasol N can be used in most cultivations as foliar spray or in fertigation systems (drip, microjet, capillary, sprinkler) to prevent or treat deficiency of various elements.

**RECOMMENDATION:** For fertigation systems: 1 to 3 g/liter of irrigation water  
For foliar treatment: a 0.5% solution, either 1 kg per 200 liters or 5Kg per 1000 liters.  
For 20 Lit Knapsack, use 100gm of Rosasol-N  
NB: The above recommendations should be adapted according to differences in climate, soil, temperature, varieties, yields and irrigation systems.



- For vigorous vegetative growth in all crops and tillering in wheat.
- Enhances formation of adequate dark green foliage for photosynthesis.  
The high N content makes plant grow healthy and vigorously and have increased seed/fruit set and higher yields.

**COMPATIBILITY:** Rosasol N can be applied in combination with most commonly used pesticides as foliar spray or fertigation treatment.

**AVAILABLE PACKS:** 25 kg, 1kg, 200gms

## MAIN ADVANTAGES:

- Offers vital supplement to conventional plant nutrition especially when roots are not able to fully absorb nutrients from the soil e.g. during cold weather, when soil has a high PH, during periods of water shortage etc.
- Guarantees the kind of results farmers want to see in their crops i.e. a strong root system to absorb water and minerals from the soil, greener foliage for maximum photosynthesis, big size fruits/berries/seeds, uniformly ripened fruits/berries e.t.c
- Made from the premium quality raw materials without residues, thus guarantees high quality final product at affordable prices.
- Highly concentrated giving crops the required nutrients at optimum levels
- Contain a high level of well balanced EDTA chelated trace elements preventing leaching and guaranteeing perfect absorption.
- Highly soluble fertilizers, mixes easily with water
- Anticlogging, thanks to a PH of between 2.5 and 5, at a concentration of between 1 to 3 grams per litre of water. No clogging of spray equipment.
- Compatible with most pesticides as foliar spray or fertigation treatment.
- Low chlorine content (less than 0.5) preventing the risk of salinity.
- Free flow and anti-caking
- Convenient packaging for ease of handling-200g, 1kg, 25kg



LEADERS IN CROP PROTECTION  
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