

**- Specification Sheet -****GROWER 8-32-5**

**GROWER 8-32-5** is a high phosphorus fertilizer ideal for young plants, seedlings and newly sowed fields. **GROWER 8-32-5** derives from sources of high quality of Nitrogen, Phosphorus and Potassium while 50% of the contained Nitrogen is of slow release.

**PROPERTIES AND USES:**

- Ensures a good root system for the plants.
- Avoids flush growth which can lead to increased susceptibility of the plants towards diseases.
- Provides a stable and continuous source of Nitrogen inside the plants achieving the gradual growth of the plants.
- Phosphorus and Potassium are totally water soluble and for that reason they are readily available to plants.
- Does not contain salts and chlorides so it is ideal for sensitive plants.

**APPLICATION:**

**GROWER 8-32-5** is applied foliarly and by fertigation.

Application Rate: Generally it is applied at the following application rate.

*Foliar application:* 10-20 l/ha.

*Soil application:* 2.5-7.5 l/ha.

**STANDARD ANALYSIS**

	(w/w)
Nitrogen (N)	7.90-8.20%
Urea nitrogen	2.00%
Ammoniacal nitrogen	2.00%
Methylene urea	4.00%
Biuret	0.10%
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	32.00%
Potassium (K <sub>2</sub> O)	5.00%

**PHYSICAL PROPERTIES:**

Appearance: Light blue fluid  
Specific gravity: 1.39  
Solubility: 100% water soluble  
pH: 11.58