



## AG PHOSPHOGUARD

A fully soluble fertilizer with high concentrations of phosphorous and potassium to boost blossoming and enlarge vegetables and fruits.

Parameter	Nominal specs. w/v
Organic Matter	15%
Organic Carbon	10%
Amino Acids((Glutamic acid , aspartic acid , arginin, alanin, glycin , lysin)	3.8%
Potassium (K <sub>2</sub> O)	32%
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	26%
Water-Soluble Boron (B)	0.5%
Water-Soluble Molybdenum(Mo)	0.02%



### Benefits Of AG Phosphoguard:

- **AG Phosphoguard** provides phosphorous that is most needed while blossoming.
- The potassium in **AG Phosphoguard** helps enlarge the fruits, store glucose and carbohydrates and raise the efficiency of storing.
- **AG Phosphoguard** stimulates the plant's bioprocess as it contains micronutrients.
- It helps in root growth and increases resistance to fungi causing root rot, it also enlarges the fruits and increases the efficiency of storing.
- It stimulates vegetative growth as it contains nitrogen and amino acids.
- **AG Phosphoguard** has very high efficiency in eradicating fungi that cause fungal diseases such as Powdery mildew.

### The Usage:

- **The beginning of growth:** It is used to reduces the stress resulting from the beginning of growth
- **Blossoming:** It is used to increase blossoming, resulting in increasing the yield
- **Fruition:** It is used after the completion of fruition, to increases cell division resulting in enlarging the fruits and increasing the firmness of the fruits.



**The Dose :**

<b>Crop</b>	<b>Foliar Feeding</b>	<b>Ground Addition</b>
Vegetables	150 Cm <sup>3</sup> / 100 liter of water	1 Liter/ Acre To be repeated if required
Fruits	150-200 Cm <sup>3</sup> / 100 liter of water	1-2 Liter/ Acre
Field crops	150 Cm <sup>3</sup> / 100 liter of water	1 Liter/ Acre To be repeated if required