



## Borex 10.5 %

Seerin®  
GOOD SEEDS HEALTHY FIELD

Akshat Borex is for Soil application Fertilizer. Its Compositional accuracy, Improved crop, and long self life.

### FCO Specification Percent by weight-

Soil Application	
Borex 10.5%	
$\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$	
Matter Insoluble in water, % by weight, Maximum	1.0
Content of Boron (as B), % by weight, Minimum	10.5
Lead (as Pb), % by weight, Maximum	0.003
pH not less than	9.0-9.5



### Compatibility:

To insure optimum results do not mix with pesticides Or insecticides. Do not mix with Single Super Phosphate.

**Boron Deficiency Sytoms in Plants :** Boron deficiency is a common deficiency of the micronutrient boron in plants. Boron deficiency affects vegetative and reproductive growth of plants, resulting in inhibition of cell expansion, death of meristem, and reduced fertility. Plants contain boron both in a water-soluble and insoluble form



**Role of Boron in plants :** Boron is used with calcium in cell wall synthesis and is essential for cell division (creating new plant cells). Boron requirements are much higher for reproductive growth so it helps with pollination, and fruit and seed development.

**Recommendation:-** Useful to all crops like cotton, carrot, paddy, wheat, sugar can, groundnuts etc. Also beneficial for nursery growth. Apply 10 kg. of ferrous sulphate per acre after three weeks of sowing or foliar spray of 1 kg in 200 liters of water.