




Silidie (Silicon Solubilizing Bacteria) – Bio Fertilizers

Silidie is an organic certified liquid biofertilizer developed from selective strain of silicon solubilizing bacteria Bacillus mucilaginous. Though Silicon is not considered as primary nutrient requirement for plants, plants do need it for rigidity as well as strength of stems and leaves.

Content: Bacillus mucilaginous spores/conidia 1×10^8 CFU / ml.

Specifications:

Product Name	Silidie	
Type	Bio fertilizer	
HSN Code	3002	
Content	Silicon solubilizing bacteria	
Color	Pale Yellow	
Dose	5 ml/lit or 1 -2 lit/Acre	
Form	Liquid	
Packing	500 ml, 1 lit, 5 lit & Bulk quantities	

Benefits:

- It enhances silicon uptake
- This makes plants more robust and resistant and protect from pest and disease attack
- It provides rigidity and strength to stem and leaves

Dose:

- Soil treatment - 1 liter / acre through drip irrigation
- Foliar application - 2.5 - 5 ml per liter of water

Recommended Crops:

Fruit crops, tea, vegetables, flowers and other crops .

