

# OK-ZINC

## ZINC SOLUBILISING BACTERIA

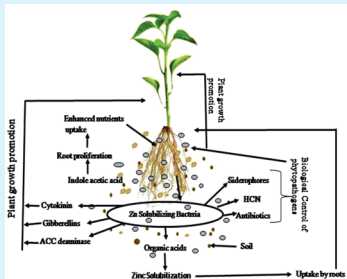


### Mode of action:

Zinc solubilizing bacteria produces organic acids and converting the insoluble zinc sulphide, Zinc oxide and Zinc carbonate into available Zn+ through lowering the soil Ph and breaking down the complexity and increase the crop yield and soil health.

### Target Crops:

Crops grown between 5 to 8 pH ZSB should be applied specially in Vegetables, Paddy, Wheat, Pulses, Citrus, Pomegranate, Ginger etc.



### Method of Application and dosage for Liquid Formulation:

Soil application – Mix 500 ml – 1.0 lit. OK-ZINC per acre in 50 kg well decomposed Fym/ compost/vermi compost/ field soil and broadcast in the field at the time of final ploughing and in the standing crop up to 45 days after sowing.

**Drip Irrigation:** Mix 500ml – 1.0 liter/acre of OK-ZINC in 100 lit. of water and apply in the field through drip irrigation.

Method of Application and dosage for Powder / Granule Formulation:

**Soil application:** Mix 2.0 Kg OK-ZINC per acre in 50 kg well decomposed Fym/ compost/vermi compost/ field soil and broadcast in the field at the time of final ploughing and in the standing crop up to 45 days after sowing.