

OK-PSB

PHOSPHATE SOLUBLIZING BACTERIA



Target crops: Cereals, Paddy, Maize, Barley, Wheat), Pulses (Soybean, Green gram, Chickpea, Black gram, Pigeon pea Pea), Oil seeds (Sunflower, Ground Nut, Mustard, Coconut, Safflower), Fibrous(Cotton, Jute), Vegetables, Fruit and Plantation crops

Method of application and dosage

Seed Treatment – Mix 4 – 5 ml OK Azos in 50 – 100 ml of water, mix thoroughly with the seed and shade drying for 1 hour before sowing the treated seed.

Seedlings Treatment: Mix 4 – 5 ml OK-PSB per lit. of water. A solution of OK-PSB prepared; seedlings are dipped in this solution for about 30 minutes before transplanting.

Soil Application: Mix 500ml – 1.0 lit/acre of OK-PSB in 40-50 kg of well decomposed F.Y.M/compost or vermi compost or field soil and broadcast in the field before sowing or broadcast up to 45 days after sowing in standing crop and irrigate the field.

Drip irrigation: Mix OK-PSB 500 ml – 1.0 lit /Acre in 100 lit.of water and irrigate the field through drip irrigation.

