



May be used in organic
crop production in
accordance to the NPOP



multiplex



SHAKTI[®]

Potassium Mobilizing Biofertiliser

BIO-FERTILIZER

शक्ति[®]

पोटेशियम मोबिलाइजिंग बायोफर्टीलाइजर

जैविक खाद



Farmers' first choice since 1974

MULTIPLEX SHAKTI

Potassium Mobilizing Biofertiliser

Multiplex Shakti contains the bacteria *Fratureia aurantia* which has the ability to mobilize the elementary or mixture of Potassium which can be easily absorbed by the plants. This bacteria survives in the pH range of 5 to 11 and temperature range of 35°C to 42°C. Multiplex Shakti can be used on crops which need more potash like Cotton, Paddy, Wheat, Vegetables, Tobacco and horticultural crops. It is a natural alternative to chemical Potassium fertilizers. This plays a vital role in the formation of monoacids and proteins from ammonium ions, which are later absorbed by root from the soil. Plants also uptake other elements i.e. N, P & Ca which activates number of enzymes.

DIRECTION FOR USE

Root Dipping: Mix 250 ml of Multiplex Shakti in 50 litres of water and dip the roots of seedlings for 20 to 30 minutes before transplanting.

Drip Irrigation: Use Multiplex Shakti at 1 litre per acre either individually or by mixing with other ingredients during drip irrigation of both field and protected cultivation.

Soil Application: Multiplex Shakti should be used as soil application. Mix 4 Kg or 1 litre of Multiplex Shakti with 30 kg of Multiplex Annapura / Farmyard Manure and apply over one acre of land.

BENEFITS OF MULTIPLEX SHAKTI

- ♦ Mobilizes potash in all types of soil and increases yield of crops up to 15 to 20%.
- ♦ Increases resistance of crops in hot & dry condition.
- ♦ Improves quality of fruit & grains.
- ♦ Increases sugar content and size of fruits.
- ♦ Helps in proper photosynthesis.
- ♦ Being an environment friendly biological fertilizer good alternative for chemical fertilizers.
- ♦ Improves the yield both by quality and quantity.

Available Packing: Liquid based: 100 ml, 250ml, 500 ml, 1 Litre & 5 Litre
Carrier based: 1 kg & 4 kg



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