

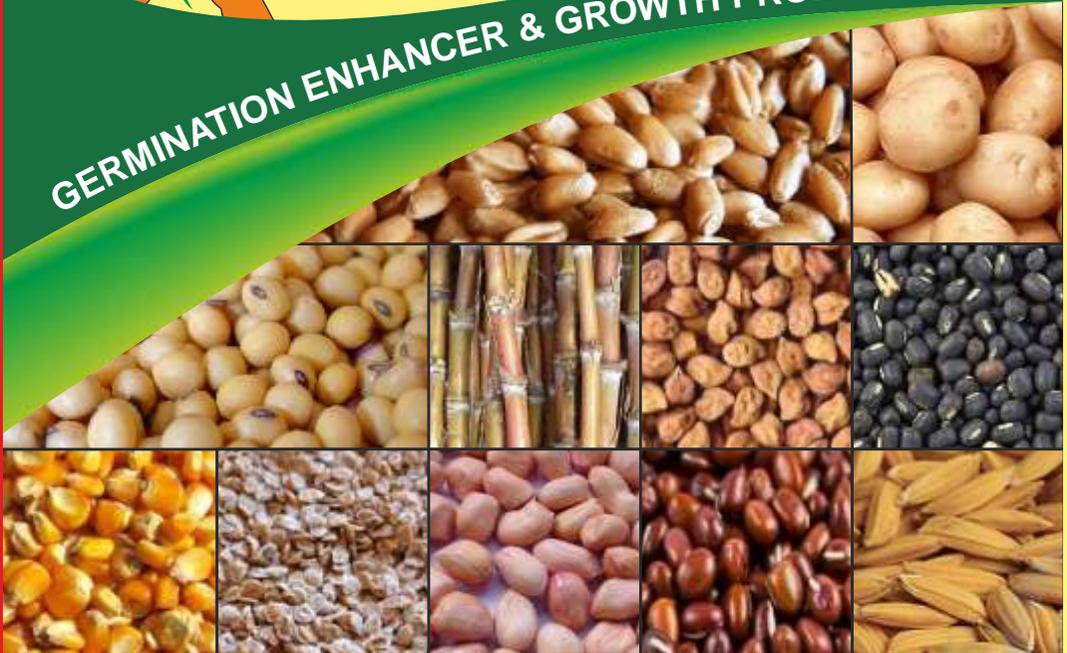


CHIRAYU

चिरायु



GERMINATION ENHANCER & GROWTH PROMOTER



Farmers' first choice since 1974



MULTIPLEX CHIRAYU

GERMINATION ENHANCER & GROWTH PROMOTER

Productivity of a agricultural crop depends upon the number of individual plants per unit area, which is reflected by the extension of germination of seeds. Poor seedling establishment and in some cases death of saplings may be the result of attack by soil borne pathogens. Deteriorated soil health, depleted beneficial microbial load in the soil has limited the role of soil as a mere anchor i.e. just to hold the growing/transplanted seedlings. These seedlings are prone to the attack by various diseases causing micro-organisms that are present in the soil causing death of saplings.

Continuous use of chemical fertilizers and pesticides has deteriorated the beneficial soil flora and fauna which would otherwise have protected the young seedlings. This is favourable (Deteriorated condition) for various soil borne pathogens to infect the young seedlings. Multiplex has introduced a seed treatment product which helps to improve seed germination and better seedling establishments upon transplantation.

DOSAGE & DIRECTION FOR USE

CROP	DOSAGE	DIRECTION FOR USE
All vegetables, Maize, Red gram, Green gram, Sunflower; Coriander, Onion (Seeds), Paddy (Hybrid) & all other hybrid seeds	50 g of Multiplex Chirayu / Kg of Seed	Take the recommended quantity of seeds in a container and sprinkle water to moisten the seeds. To this add recommended quantity of Multiplex Chirayu and mix well to coat the seeds uniformly
Wheat, Paddy (Other varieties), Ground nut, Bengal gram, Soybean	1 Kg of Multiplex Chirayu to coat the seeds needed for one acre	
Sugarcane, Potato, Sweet potato, Ginger, Turmeric, Onion (Tuber), Garlic (Tuber) Er other tuber crops	2 Kg of Multiplex Chirayu to coat the seeds needed for one acre	
Main Field application	500 g of Multiplex Chirayu for one acre	Mix 500g of Multiplex Chirayu in 100 kg well decomposed FYM/ Multiplex Annapurna and broadcast over one acre area. For best results keep the field moist / wet at the time of application
Tea Nursery	500 g for 250 poly sleeves	Mix 500g Multiplex Chirayu with nursery mixture required to fill 250 poly sleeves

BENEFITS OF MULTIPLEX CHIRAYU

- ♦ It increases the percentage of seed germination, growth and health of the seedlings
- ♦ Protects the seedlings in the early stage from fungal and bacterial diseases by providing protective shield
- ♦ Helps in the development of plumule and radicle in the germinating seed thereby increasing the biomass of the seedling resulting in early establishment of transplanted seedling.
- ♦ Helps in better establishment of Tea cutting by protecting the rooting mixture from harmful micro-organisms and promoting root growth

Manufactured by

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