



Trichoderma

Benefits of seed / seedling treatment with Trichoderma

- ✓ It enhances seedling vigor and promotes faster growth.
- ✓ It suppresses soil-borne pathogens, reducing disease incidence.
- ✓ It improves nutrient uptake efficiency.
- ✓ It increases tolerance to environmental stresses.
- ✓ It contributes to sustainable agriculture practices by reducing chemical inputs.

Method of Trichoderma application

Seed treatment

- ✓ Soak and incubate the paddy seeds overnight the night before sowing.
- ✓ On the day of sowing, use 10 grams of Trichoderma powder per 1 kg of seeds.
- ✓ Mix it well with the pre-germinated seeds and dry the seeds it under the shade for 1 hour before sowing followed by sowing in nursery bed.

Rice root dipping

- ✓ For this, prepare a solution by mixing 10 grams of Trichoderma powder in 1 litre of water.
- ✓ Uproot the rice seedlings from nursery bed and dip them in the Trichoderma solution for 10-15 minutes then go for transplanting in main field.

