## ADVANCED SEED & BULB TREATMENT FOR ENHANCED GERMINATION, GROWTH & DISEASE PROTECTION

ECO SOAK is a next-generation, eco-friendly seed and bulb treatment formulation that significantly improves seed germination, seedling vigor, and plant health even under adverse conditions such as cold, damp, or pathogen-rich environments. Specially designed for sustainable agriculture, ECO SOAK promotes early plant development while offering natural disease protection.

## **Benefits:**

- Enhanced Germination & Seedling Growth:
- Boosts early germination rates and supports robust seedling establishment through natural biostimulants and micronutrients.
- Disease Resistance:
- Effectively protects seeds and emerging seedlings from seed- and soil-borne fungal pathogens, especially in cold and wet conditions.
- Stress Tolerance:
- Strengthens plant immune responses, enabling better tolerance to abiotic stress (cold, waterlogging, poor soils) and biotic stress (fungi, bacteria).
- Sustainable & Safe:
- Composed entirely of natural, biodegradable materials non-toxic to humans, animals, and the environment. Ideal for use in organic farming systems.

**Dosage** 0.5 to 2 ml per liter of water.

• ECO SOAK acts by forming a protective, breathable layer around the seed, infused with biocompatible nanomaterials that stimulate physiological and immune responses in plants.

## This helps the seed:

- Resist infection by common pathogens (e.g., Fusarium, Pythium, Rhizoctonia).
- Activate natural growth pathways, improving cell division and elongation.
- Develop a stronger root system and higher biomass at an early stage.

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