



## custom enzymes

### **CUSTOM E - BIOCONTROL**

**Multiple enzyme components with Proteases causing cell wall lysis in Bacteria and Fungus**

### **The Enzymes based Formulation for Plant and Root protection**

Bio-controls are routinely used to control bacterial and fungal proliferation in various industries. BIOCONTROL is a new formula of multiple enzyme components with Proteases which; causes cell wall lysis of Bacteria and Fungus with no detrimental threat to the environment, humans, or animals.

BIOCONTROL is applied to mitigate any further loss to leaves and penetrate the soil and protect the roots from infection.

#### **Advantages:**

- Biodegradable product posing no threat
- Contains unique blend of enzymes and vitamins
- Bacteriostatic, bactericidal, and antifungal properties
- Active against both gram positive and negative bacteria
- Does not allow bacterial strains to create microbial resistance

#### **Method of application:**

BIOCONTROL is water-soluble and can be applied through drip irrigation, sprayer systems, etc.

#### **Dosage:**

1:1000

#### **Coverage:**

1 ha =

3kg in 3000l of water

#### **Packaging:**

BIOCONTROL is available in 25 Kg and 50 Kg HDPE Drums. The packing can also be customized as per the requirements.

#### **Storage:**

BIOCONTROL should be stored in a cool, dry place. Storage in unopened containers away from direct sunlight in shaded region helps to maintain maximum activity if stored over long periods. Under these conditions, activity loss after one year should not be more than 5 – 10%. Extended storage under adverse conditions, including high temperature may require the use of higher than recommended dosages.

**Handling:**

Liquid Enzyme preparations are dust free. However, inappropriate handling may cause the formation of aerosols or dust. Avoid formation of aerosols and dust from dried out or spilled enzyme.

Avoid splashing and high-pressure washing. Aerosols and dust may cause irritation when inhaled. Unnecessary contact with the product and inhalation of dust should be avoided. In case of spillage or contact with the skin or eyes, rinse affected area promptly with plenty of water.