



Xylanase attacks the arabinoxylan structure of corn or wheat, allowing the animal to absorb its components as an energy source

Benefit: limits the requirement for supplemental fat or energy in the final diet

### **Protease**

Improves the digestion of proteins and increases Amino Acid availability, which helps release valuable nutrients. Proteases help producers manage the nutritional risks associated with feedstuff quality and allow them to best utilize all available feed ingredients. Animals consuming a traditional corn-soybean meal diet cannot utilize 100 percent of the protein fraction. Adding a protease Enzyme to a corn-soybean meal diet will enhance Amino Acid digestibility and animal performance.

Benefit: Improved animal growth and performance and minimal negative effects of undigested protein in the hindgut

### **Safety and Enzyme Handling:**

Store it in cool and shaded place and avoid keeping it in direct sunlight. Enzyme dust may Cause irritation when inhaled. Unnecessary contact with product should be avoided. The shelf life of Animal Feed Enzymes under recommended conditions is for the period of 1 year.

### **Packing:**

The packing could be customized as per the requirement.

### **Method of application:**

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

### **Packaging:**

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

### **Storage:**

ECOBIOIDE 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.