

ANC ENZYME SOLUTIONS PTE LTD

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XyFeed

Thermostable Xylanase for Feed Applications

TECHNICAL INFORMATION

XyFeed is a heat stable Xylanase enzyme derived from *Trichoderma spp.* By submerged fermentation. XyFeed product is approved by Halal. The enzyme hydrolyzes xylans and arabino-xylans into oligosaccharides and some mono, di and trisaccharides.

SPECIFICATIONS

- **Appearance** : Brown colored powder
- **Odor** : Normal fermentation order
- **Taste** : No Specific taste
- **Miscibility** : Active ingredient is completely soluble in water
- **Dosage** : Depends on feed composition and desired effect
General recommendation : 5-15 g / ton of feed.
- **Activity (powder)** : XyFeed : Min. 140,000 IU/gm
- **Stability** : Withstands pelleting temp., without significant loss in the activity

ADVANTAGES

- XyFeed is used for better feed consumption in poultry, where feed contains cereals like wheat, triticale and rye
- Reduces viscosity in gut, improves the litter quality thus reduces environmental load
- Is used where the feed contains high fiber diets
- Incorporation of XyFeed in feed provides the increased utilization of the energy-containing and other nutritional components of the animal feed

PACKING

XyFeed is available in 25kgs HDPE / Fiber drums or 30kgs Jerry can (liquid)

SAFETY

Material Safety Data Sheet is supplied with all products. Safety manual is available on request

STORAGE

Cool, dry conditions and protected from sunlight are recommended for storage. When stored in original sealed containers below 25C, the product will remain stable and maintain its declared activity for at least 6 months.