

**SPECIFICATION
DAIRY MULTI-ZYME**

DESCRIPTION:

DAIRY MULTI-ZYME is a unique blend of concentrated digestive enzymes used in premixes and animal feed to aid feed digestion.

INGREDIENTS:

Fungal Protease, Alpha Amylase, Cellulase, Lipase, β -glucanase, Pectinase, Xylanase, Lactase, *Bacillus subtilis* fermentation extract, *Aspergillus oryzae* fermentation solubles

GUARANTEED ANALYSIS (per kg)

Crude Protein	min. 20.5 %
Crude Fat	min. 1.3 %
Crude Fiber	max. 9.5 %
Protease (<i>Aspergillus Niger</i>).....	392,467 mg amino acids liberated/minute/lb.
Alpha Amylase (<i>Bacillus subtilis</i>)..	3,100,500 mg. starch liberated/minute/lb.
Cellulase (<i>Aspergillus Niger</i>).....	240,471 mg cellulose breakdown/minute/lb.
Lipase (<i>Aspergillus Oryzae</i>).....	108,892 mg fatty acids liberated/minute/lb.
β -glucanase (<i>Aspergillus Niger</i>).....	31,760 mg beta glucans liberated/minute/lb.
Pectinase (<i>Aspergillus Niger</i>).....	81,669 mg pectin liberated/minute/lb.
Xylanase (<i>Aspergillus Niger</i>).....	204,174 mg xylose liberated/minute/lb.
Lactase (<i>Aspergillus Niger</i>).....	29,491 mg lactose liberated/minute/lb.

PHYSICAL CHARACTERISTICS:

Free flowing, light to medium brown powder.

RATE OF USE:

1 kilogram per ton of complete feed for all Cattle.
Consult your Nutrition Specialist for specific application

PACKAGING:

DAIRY MULTI-ZYME is available in 25 kg (or 55 lb.) poly-lined bags or fiber drums.

STORAGE:

Store in a cool and dry place with no direct sunlight.

SHELF LIFE:

12 months under normal conditions with no direct sunlight.