

B-Mannanase

SPECIES:

Poultry and Swine

PRODUCT FUNCTION:

Contains a source of $\beta\text{-mannanase},$ which hydrolyses the $\beta\text{-mannans}$ present in soybean and cornmeal.

GUARANTEED ANALYSIS:

 β -Mannanase (EC 3.2.1.78) (from Paenibacillus lentus), not less than 160 million units per kg*

 * One unit of β -Mannanase activity is defined as the amount of enzyme which generates 0.72 microgram of reducing sugars per minute from a mannose-containing substrate at pH 7.0 and 40 $^{\circ}$ C.

INGREDIENTS:

Linseed meal solvent-extracted, calcium carbonate, dried *Paenibacillus lentus* fermentation solubles, mineral oil.

DIRECTIONS FOR USE:

Add 0.22 - 0.40 kg of Hemicell HT directly into the feed mixer per metric ton of feed. Hemicell HT is intended for use in feed that will be pelleted as it has been shown to retain more than 80% activity under pelleting temperatures up to 88 $^{\circ}\text{C}.$

SAFETY RECOMMENDATIONS: DANGER

Contains dried *Paenibacillus lentus* fermentation solubles (β-Mannanase) and Linseed meal solvent extracted. **May cause an allergic skin reaction. Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.** Avoid breathing dust. Wear protective gloves/ protective clothing/eye protection/face protection. In case of inadequate ventilation wear respiratory protection. Contaminated clothing should not be allowed out of the workplace. IF INHALED: If breathing is difficult, remove victim to fresh

air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms:
Call a POISON CENTRE or doctor/physician. IF ON SKIN:
Wash with plenty of soap and water.
Wash hands thoroughly after handling.
If Skin irritation or rash occurs:

Get medical advice/attention. Dispose of contents/container in accordance with local regulations.

STORAGE CONDITIONS:

Store in a closed container at a temperature of 25 °C or cooler.

MANUFACTURED FOR:

Elanco Animal Health Division of Eli Lilly and Company (NZ) Limited Level 1, 123 Ormiston Road, Botany Junction, Auckland 2016 TEL: 0800 426 633

MANUFACTURED BY:

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DANGER

Lot Number:

Use By:

This product does not contain restricted animal material

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