

Hemicell® U

TM

Net Volume: 1040 Liters

β-Mannanase & Xylanase

Contains a source of β-Mannanase and Xylanase, which hydrolyze the β-mannans and xylans present in soybeans, cornmeal and wheat.

GUARANTEED ANALYSIS:

β-Mannanase (EC 3.2.1.78) from *Bacillus lentus*, not less than 720 million units/Liter, and Xylanase (EC 3.2.1.8) from *Trichoderma longibrachiatum*, not less than 400 million units/Liter. One unit of β-mannanase activity is that amount which generates 0.72 microgram of reducing sugars per minute from a mannose-containing substrate at pH 7.5 and 104 °F. One unit of xylanase activity is that amount which generates 0.60 microgram of reducing sugars per minute from a xylose-containing substrate at pH 5.5 and temperature of 104 °F.

INGREDIENTS:

Liquid *Bacillus lentus* fermentation product, Liquid *Trichoderma longibrachiatum* fermentation product, sorbitol, sucrose, sodium chloride, monosodium glutamate, sodium acetate, caramel color, potassium sorbate, calcium chloride, and sodium benzoate.

DIRECTIONS FOR USE:

Dilute 0.10 Liter of Hemicell U with 0.90 Liter potable water and immediately spray apply 1 Liter of the dilute Hemicell U product per ton of feed. Hemicell U is intended to be used on mash feed or post-pelleting as it is not stable to commercial pelleting conditions.

STORAGE CONDITIONS:

Store in a closed container at a temperature of 75 °F or cooler.

Danger

Contains liquid *Bacillus lentus* fermentation product (β-Mannanase) and liquid *Trichoderma longibrachiatum* fermentation product (Xylanase). May cause allergy or asthma symptoms or breathing

difficulties if inhaled. Avoid breathing mist/spray. In case of inadequate ventilation wear respiratory protection.

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 CENTER or doctor/physician. Dispose of contents/container in accordance with local regulations.

This feed was produced in a facility certified in the American Feed Industry Association's Safe Feed/Safe Food Certification Program; for details, go to: www.safefeedsafefood.org

MANUFACTURED FOR:

Elanco Animal Health,
a Division of Eli Lilly and Company,
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