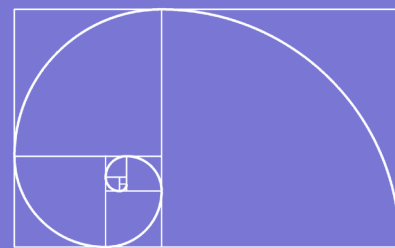


Beta ImmuneShield™ AG Beta Glucan 1,3D

Product Information

Beta Glucan 1,3D, 60% for Animal Feed

1.888.55VESTA



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Vesta Ingredients has been a leader in the nutraceuticals industry for over 20 years. The superior quality of Vesta Brand raw ingredients has ensured the success of our clientele.

What is Beta Glucan 1,3 D?

Beta Glucan boosts immunity of cows and livestock. Beta ImmuneShield™ AG (Animal Grade) is an Immunity Supplement for Livestock Animal Feed.

Why BetaImmuneShield™ AG?

- Less Mortality with Weight Gain
- Boost Immunity, Prime Immune Cells
- Enhanced Cattle Health Overall

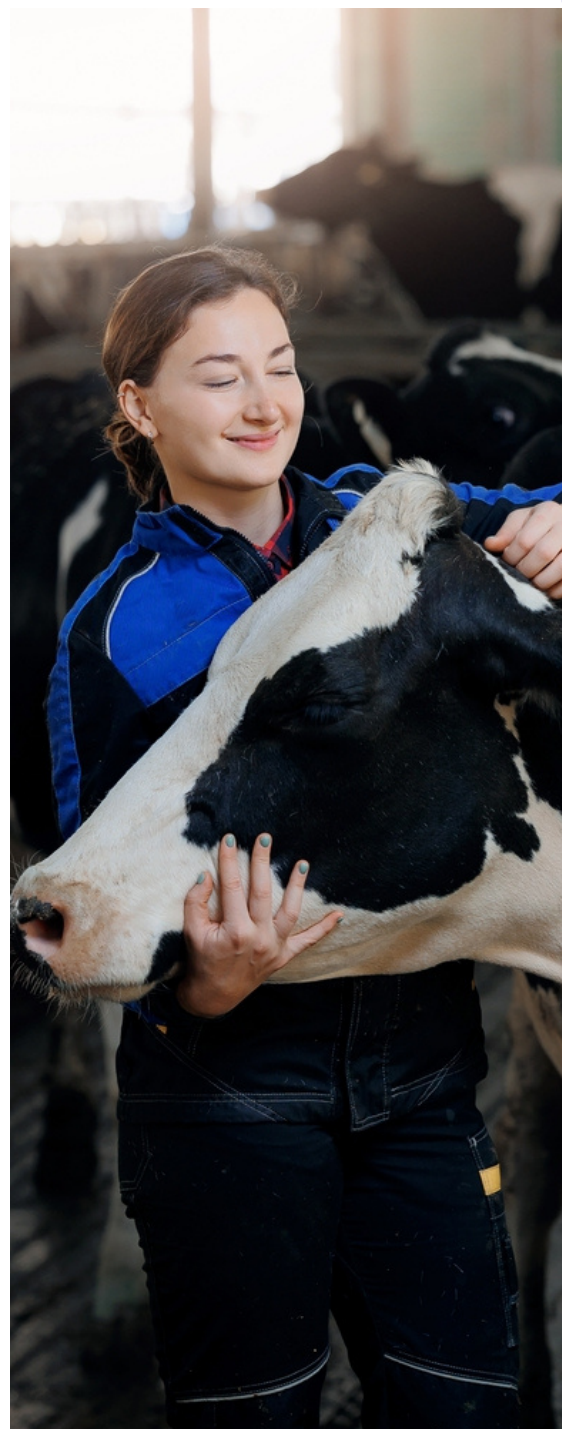


Beta Glucans are β -D-glucose polysaccharides that occur naturally in the cell walls of eukaryotic and prokaryotic cells. This all-natural molecule has the unique and potent ability to boost the immune system in a safe and effective way. Supplementing with Beta Glucan 1,3D causes the immune system to get activated naturally and can help prevent any new disease.

Beta Glucan is an immunomodulatory molecule that stimulates the innate immune system. The immunity support will prime the immune system and suppress allergic responses and autoimmune reactions. Beta Glucan also acts as an oxidative radical scavenger to remediate reactive oxygen species (ROS) stress.

- Animal Grade Beta Glucan with 60% β -1,3D-Glucan
- Boost immunity in your Livestock with Beta Glucan
- Pure Beta Glucan 1,3D vs. 1,6D impurities

GRAS Generally Regarded as Safe designation for safety as a food and animal feed supplement. Commonly used in baker's yeast, confectionaries, and health foods. The Beta Glucan is aqueously extracted from Euglena biomass for an all-natural and holistic animal feed supplement for immune system support.*



*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

www.vestaingredients.com



Vesta®

Vesta Ingredients, Inc.



Vesta Nutra®

Benefits of Beta ImmuneShield™ AG for Livestock Animal Feed:

- Increased survival and fertility
- Decrease infectious diseases
- Less antibiotics required
- Fewer respiratory infections
- General Herd Health enhancement
- Pure Form 1,3D Beta Glucan

Beta ImmuneShield™ has the highest concentration available of Beta Glucan with the fewest impurities. Beta Glucan 1,3D effectively activates the immune system and macrophages.

Macrophages are the natural and ubiquitous sentries that are always present in our immune system. Once these macrophages become activated, they remove pathogens and foreign invaders. Beta Glucan activates cellular defenses resulting in favorable immunomodulation to recognize and eliminate foreign substances.



Product Information:

- Appearance: Powder
- Odor/Taste: Characteristic
- Dosage: TBD

Packaging and Storage:

- Do not freeze/thaw
- Package Unit: 5kg
- Store in a cool, dry place away from light and heat.

Uses and Format:

- Animal Feed
- Dietary Supplement
- Animal Grade Powder

Innovative products at a competitive price™

SPECIALTY INGREDIENTS

FDA
registered



Made in USA

Vesta Nutra for Animal Health and Nutrition

- Beta ImmuneShield™ (AG) Beta Glucan 1,3D
- D-Fortify™ Vitamin D3 Animal Feed



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