

Brought to you by the makers of **Ocu-GLO<sup>Rx</sup>**  
The Premium Canine Antioxidant Vision Supplement

# Imuno-2865<sup>TM</sup>

**Proactively Supports Health and Wellness... Naturally!**

Recommended by Veterinary Specialists

## Enhancing Your Animals' Natural Protection and Ability To Heal

Proper immune function is the cornerstone of health and the foundation of normal physiologic functioning in ALL organ systems. **Imuno-2865<sup>TM</sup>** is a first responder natural supplement that supports health and wellness by reducing inflammation and promoting normalization of the immune system.

Many animals with chronic disease states have poorly functioning immune responses underlying their problems. By enhancing immune function, a critical adjunctive therapeutic goal in the management of all disease states, **Imuno-2865<sup>TM</sup>** promotes Natural Killer (NK) cell cytotoxicity, phagocytosis and nitric oxide production to sustain proper immune function. **Imuno-2865<sup>TM</sup>** is supported by multiple human clinical studies as a functional ingredient in overall immune system support, immunostimulation and boosting of Natural Killer (NK) cell activity.<sup>(1-3)</sup>

- **Imuno-2865<sup>TM</sup>** is a naturally obtained hemicellulose (high molecular weight polysaccharide complex) and fatty acid mixture which has been extracted from graminiae, poaceae, dioscoreaceae, and several species of mushrooms using a protected proprietary process.
- Rice bran and mushrooms are broken down during a "pre-digestion" process into glyconutrients such as arabinoxyran and beta-glucan which increase interferon- $\gamma$  production by peripheral blood mononuclear cells, acting synergistically with interleukin-2 to increase Natural Killer (NK) cell activity and production of tumor necrosis factor- $\alpha$ , as well as enhancing the activity of other important immune cells such as B-cells and T-cells.
- Arabinogalactan-enhances beneficial gut microflora by increasing short-chain fatty acid production (primarily butyrate) which is essential for proper colon health and is the preferred substrate for energy generation by colonic epithelial cells.

“

I love using **Imuno-2865<sup>TM</sup>** in my patients because I can visibly see an improvement in their skin and outward appearance and I know that it is complementing my traditional medications and rebalancing their immune systems.

~ Carmen MH Colitz  
DVM, PhD, DACVO

”

## Natural Ingredients

See Full Ingredient List On Back >>



### Mushrooms

Beta-glucans derived from mushrooms have been shown to enhance innate antimicrobial defense mechanisms.



### Grapeseed Extract

Rich in proanthocyanidins, which are anti-oxidants, scavenge free radicals, have anti-inflammatory properties and may inhibit some types of cataracts.



### Rice Bran

Rice bran has anti-oxidant, anti-neoplastic and anti-inflammatory effects. It is also rich in docosanol which has anti-viral properties.

### Animal Necessity, LLC

(800) 721-1310  
www.AnimalNecessity.com  
info@animalnecessity.com



\* 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.

Order online at [www.AnimalNecessity.com](http://www.AnimalNecessity.com) or call (800) 721-1310  
Our Veterinary Advisory Panel is available for consultations and inquiries.

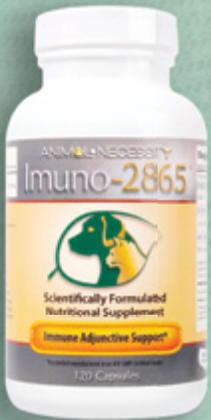
ANIMAL  
NECESSITY

AHQ  
Animal HealthQuest



# Imuno-2865™

Proactively Supports Health and Wellness... *Naturally!*



**Animal Necessity, LLC**  
 45 West 34th Street  
 Suite 1107  
 New York, NY 10011  
 Toll Free: 1-800-721-1310  
[info@animalnecessity.com](mailto:info@animalnecessity.com)  
[www.animalnecessity.com](http://www.animalnecessity.com)

## Suggested Use

Weight (lbs)	
< 5	Contact Us for Guidelines
6 - 15	1/2 Capsule Daily
16 - 50	1 Capsule Daily
51 - 100	1 Capsules AM and 1 Capsule PM
101 - 200	1 Capsules AM 2 Capsules PM
201 - 300	2 Capsules AM 2 Capsules PM
501 or greater	Contact Us for Guidelines

*Recommended guidelines may be higher depending on species, nutritional needs, reproductive state, and health status. Please consult Animal Necessity for suggested use.*

**Warning:** Keep out of reach of children and animals. If your animal has any known allergies to pollen, grass, or plants please contact Animal Necessity for suggested use and information.

Store tightly sealed in a cool dry place.

## Supplement Facts

Serving Size: 1 Capsules	Amount
<b>PDS-2865® Proprietary Blend</b>	500 mg
Polysaccharide Complex Extract	
Rice Flour	
Rice Bran	
Microcrystalline Cellulose	
Grapeseed Extract	

Other Ingredients: Gelatin, Magnesium Stearate

Contains: Rice, Animal Products (beef, pork)

NO milk, egg, fish, peanuts, crustacean shellfish, soybeans, tree nuts, wheat, yeast, gluten, corn, sugar, artificial sweeteners, flavors, colors or preservatives.

**PDS-2865®** is a registered trademark of Innovation Laboratories, Inc. (patent pending)



## References

1. Chavoustie S, Perez P, Fletcher M, Maher K, Mitrani A, Thomas R. Pilot Study: Effect of **PDS-2865®** on Natural Killer Cell Cytotoxicity. *Journal of the American Nutraceutical Association* 2003; 6(2): 39-42.
2. Weeks B., et. Al. Natramune and **PureWay-C®** reduce xenobiotic-induced human T-cell a5b1 integrin-mediated adhesion to fibronectin. *Med Sci Monit* 2008; 14(12): BR1-7.

3. Levine, G., Levin, M., et. al. Evaluation of **Imuno-2865®** on General Rehabilitation Outcomes and Cytokine Profile Analysis in Abandoned Neonatal Harbor Seals (*Phoca vitulina*) and Malnourished Weanling Elephant (*Mirounga angustirostris*). *IAAAM 45th Annual Conference Proceedings Gold Coast, Australia.*

Other references can be found on [www.animalnecessity.com](http://www.animalnecessity.com)