

## Overview

The CIBENZA<sup>®</sup> feed additive enzymes from Novus allow for maximum flexibility in dietary formulations. CIBENZA feed enzymes can be employed in nutritional strategies to optimize dietary energy and protein.

CIBENZA DP100 is a heat stable, broad spectrum protease that complements animals' endogenous enzymes to hydrolyze less digestible proteins in animal feeds. Industry research has demonstrated that CIBENZA DP100:

- Enhances dietary protein digestibility
- Optimizes animal performance
- Reduces feed cost

## Product Description

CIBENZA DP100 feed additive is a heat stable protease enzyme which improves dietary protein digestibility for optimal animal performance. CIBENZA DP100 usage can reduce ration costs by lowering protein levels in the feed up to 10% without sacrificing animal performance.

## Feeding Instructions

### PORK

Feed continuously at a rate of 250-500 g/MT of feed.<sup>1</sup>

### POULTRY

Feed continuously at a rate of 250-500 g/MT of feed.<sup>1</sup>

## Nutrient Values

CIBENZA DP100 is dried *Bacillus licheniformis* PWD-1 fermentation solubles mixed with ground limestone and natural flavor.

- Moisture: < 10%
- Enzyme (protease) activity: 600,000 U/g minimum

## Product Characteristics

Appearance:	Light brown powder
Packaging:	25 kg bag
Shelf life:	Minimum 24 months from date of manufacture

## Storage

Keep in a tightly closed container. Store at a dry, cool (<30°C/86°F) condition.

<sup>1</sup>Or per the recommendation of a qualified nutritionist.

Contact your Novus sales representative directly or call Novus Customer Service toll free at 800.568.0088 in the United States and Canada or +1.314.576.8886 outside of the United States and Canada.

Novus International, Inc. ▪ 20 Research Park Dr. ▪ St. Charles, MO 63304 USA ▪ 1.888.906.6887 ▪ [www.novusint.com](http://www.novusint.com)

---

Products not available in all countries.

NOTICE: While the information contained herein ("Information") is presented in good faith and believed to be correct as of the date hereof, Novus International, Inc., does not guarantee satisfactory results from reliance upon such Information, disclaims all liability for any loss or damage arising out of any use of this Information or the products to which said Information refers and MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE WITH RESPECT TO THE INFORMATION OR PRODUCTS, except as set forth in Novus's standard conditions of sale. Nothing contained herein is to be construed as a recommendation to use any product or process in conflict with any patent, and Novus International, Inc., makes no representation or warranty, express or implied, that the use thereof will not infringe any patent.

® NOVUS and CIBENZA are trademarks of Novus International, Inc., and are registered in the United States and other countries.

TM SOLUTIONS SERVICE SUSTAINABILITY is a trademark of Novus International, Inc.

© 2013 Novus International, Inc. All rights reserved.

LIT3277\_v2\_EN\_GLOBAL

The logo for Novus International, Inc. features the word "NOVUS" in a bold, sans-serif font. The letter "O" is stylized as a blue circle with a white center, resembling a globe or a lens. A registered trademark symbol (®) is located to the upper right of the word.