# **CitriStim®**

## **Product Description**

CitriStim is a unique, whole-cell, inactivated yeast (*Pichia guilliermondii*) that is proprietary to ADM and can be used in diets for all phases and classes of animals.

#### **Features**

- **Unique composition:** CitriStim is a proprietary strain of *Pichia guilliermondii* which is comprised of a unique structure and ratio of whole-cell components that have been shown to elicit beneficial outcomes for production and health.
- Demonstrated efficacy: Peer reviewed publications and extensive company research suggests CitriStim helps modulate immunity, shift bacterial populations, bind pathogenic bacteria, and reduce nutritional feed stressors.
- Consistent quality: Single-site manufacturing by ADM in a food-grade facility; exceptional quality with minimal variability among batches and over time.

## Ingredient/AAFCO Definition

Extracted citric acid presscake (IFN 5-06-162)

#### **Guaranteed Analysis**

Crude protein, min	38.0%
Crude fat, min	0.3%
Crude fiber, max	10.0%
Moisture, max	8.0%

## Physical Characteristics

Appearance: Light brown, free-flowing powder Typical bulk density: 35.3 lb/cu. ft.



#### **Usage Rate**

Contact your ADM representative for usage rate tailored to your specific farm conditions.

Typical Usage Rate for Complete Feed, lb/ton (kg/tonne)	Animal Class
1 lb (0.5 kg)	Finishing pigs Finishing and withdrawal poultry Aquaculture Adult dogs and cats Deer and elk
1–2 lb (0.5–1 kg)	Receiving beef cattle Lactating dairy cattle Horses
2 lb (1 kg)	Growing pigs Growing poultry Gestating and lactating dogs and cats
2–4 lb (1–2 kg)	Gestating and lactating sows Breeding and laying poultry
4 lb (2 kg)	Nursery pigs Starting poultry Puppies and kittens Performance dogs Foals
2–8 lb (1–4 kg) (1–4 g/hd/day)	Dairy calves in milk replacer or starter feed

## Storage & Handling

CitriStim should be protected from moisture. Reseal open containers. When stored in unopened original containers and under recommended storage conditions, the shelf life is 24 months.

### **Ordering Information**

Product number: 550310
Packaging: 1500-lb totes and 25-kg bag
Customer service: 800-775-3295

or animalnutrition@adm.com

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