

# Agrozyme Feed Poultry Data Sheet



## Agrozyme Feed Data Sheet

### Overview

- **AGROZYME FEED** uses 100% natural non-toxic food grade formulation that produces more dietary energy, improves protein digestibility and increases the availability of nutrients such as starch, amino acids, and fat.
- **AGROZYME FEED** can be added to a full energy diet or formulated into the ration to optimize growth performance, feed conversion and body weight or save in feed cost.

### Product Description

- **AGROZYME FEED** is a premium enzyme additive that enhance overall health, livestock quality, optimizes energy utilization, improves productivity and reduces feed cost.
- **AGROZYME FEED** is a product from Singapore. Made in Singapore.

### Contact Information

**AgroGenics Pte Ltd**

Web: [www.agrogenics.com](http://www.agrogenics.com)

Email: [sales@agrogenics.com](mailto:sales@agrogenics.com)

10 Anson Road  
#33-17 International Plaza  
Singapore 079903

### Feeding Instructions

#### Poultry

- **0.2 kg / MT of feed\***

### Nutrient Values

Agrozyme Feed is a blend of Carbohydrase, Proteases and Lipase.

- Moisture: < 7.70%
- Enzyme Activity:
  - Carbohydrase 3,300,000 U/kg
  - Proteases 500,000 U/kg
  - Lipase 50,000 U/kg

### Product Characteristics

- Appearance: White to mild yellow brown powder
- Temperature: Melting Point: 150 Degree Celsius
- pH: 6.13
- Solubility: 1-25% in water
- Density: 0.726/ cm3
- Packaging 25kg box (250 x 100g packs)
- Shelf life: 24 months from day of manufacture

### Storage

Keep material and container tightly closed. Store at dry, cool conditions. Keep out of direct sunlight. Best < 44 Degrees Celsius/ 110 Degrees Fahrenheit

\* or per recommended by a qualified nutritionist



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### Assumption

- Feed Conversion Ratio was tested with the suggested feed instruction of 0.2 kg / MT of Feed.

### Feed Conversion Ratio

- Agrozyme Feed significantly improved body weight and is compatible to Antibiotic Growth Promoters (AGP).
- Agrozyme Feed can replace and eliminate AGP to Reduce Feed Cost, Reduce Mortality, Reduce Diarrhoea and promote overall health of livestock.
- Initial measure at 12 days
- Interim measure at 21 days

Item	FCR
AF	1.24
Control	1.35
AGP	1.24

- Final measure at 42 days

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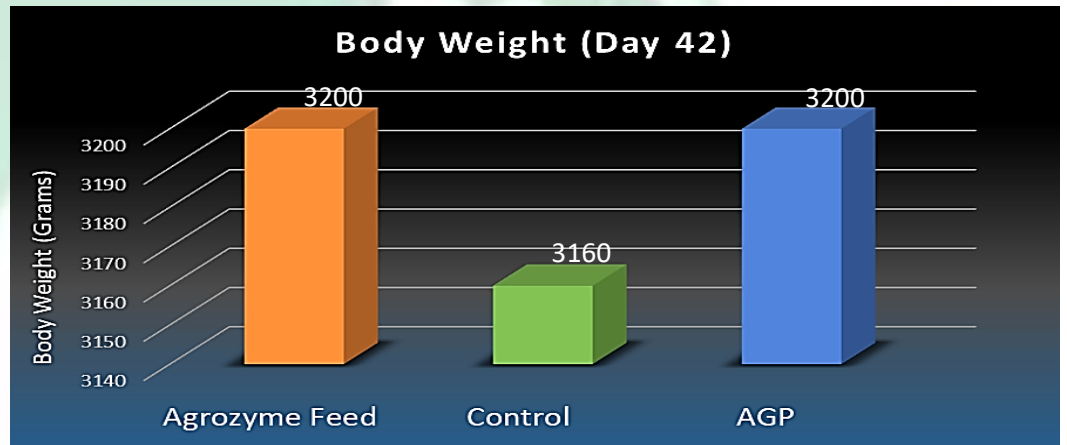
Email:  
[sales@agrogenics.com](mailto:sales@agrogenics.com)

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### Feed Conversion Ratio (FCR: Poultry)

- Body Weight and FCR (12 Days after using Agrozyme Feed)**  
Results after introduction of Agrozyme Feed into poultry feed for 12 days:

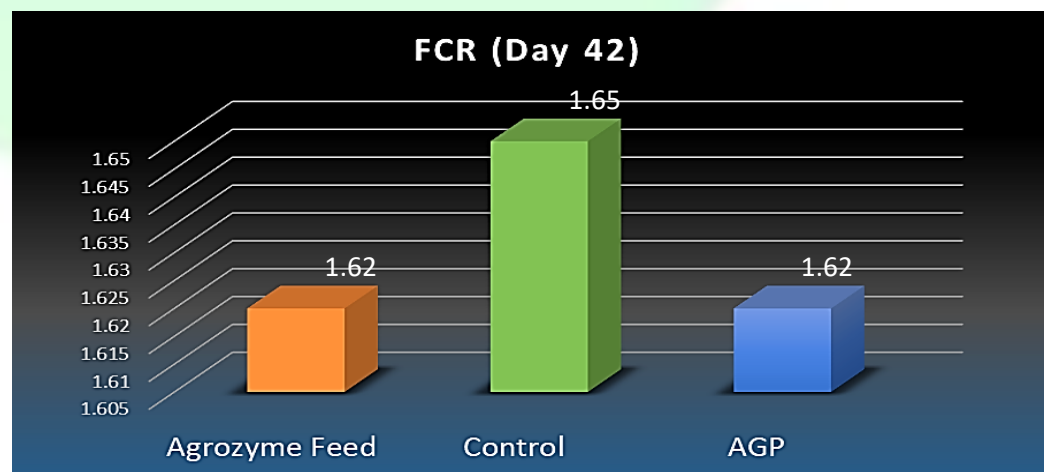
Item	Increased %	Reduced %	Benefit to breeder
Body Weight	5%	NIL	YES
FCR	NIL	5.5%	YES



Observation at Day 42 after implementation of Agrozyme Feed

- Body Weight and FCR (42 Days after using Agrozyme Feed)**  
Results after introduction of Agrozyme Feed into Poultry Feed for 42 days:

Item	FCR	Benefit to breeder
Agrozyme Feed	1.62	YES
Control	1.35	NIL
AGP	1.62	NIL



Observation at Day 42 after implementation of Agrozyme Feed

# Agrozyme Feed

## Poultry

### Data Sheet

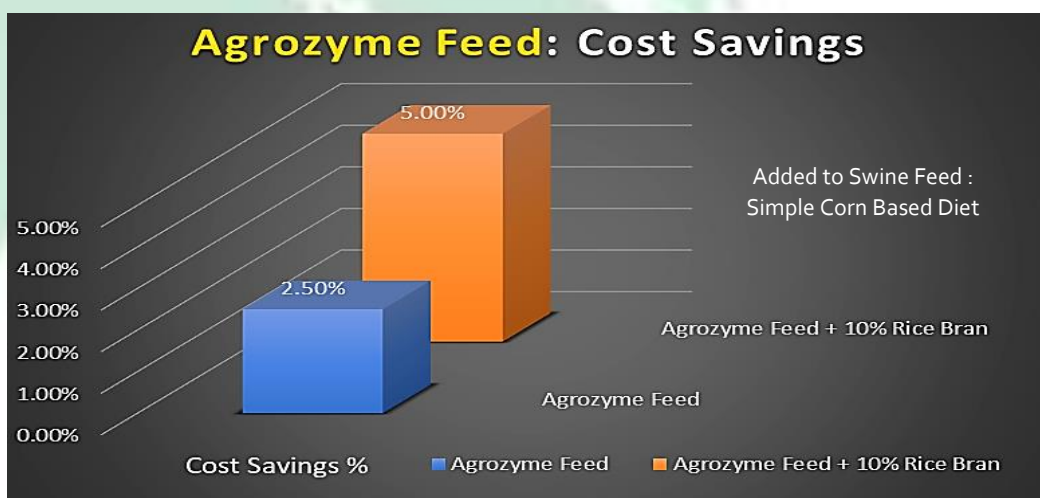


### Agrozyme Feed Data Sheet

#### Feed Cost Savings

■ Results trial test on Agrozyme Feed into Poultry feed (Simple Corn Based Diet):

Item	Cost Savings %
Agrozyme Feed + 10% Rice Bran	5.00%
Agrozyme Feed	2.50%



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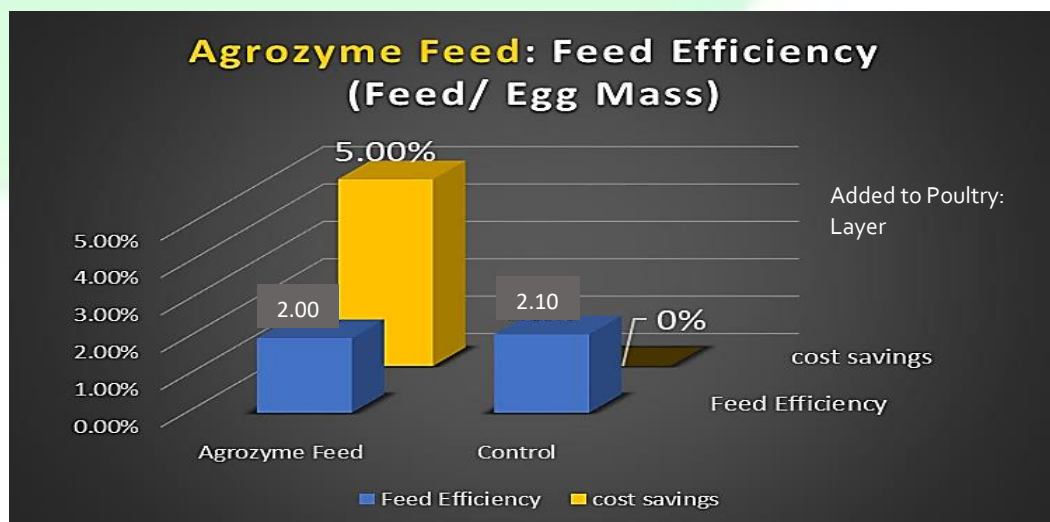
Email: [sales@agrogenics.com](mailto:sales@agrogenics.com)

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#### Feed Efficiency (Poultry)

■ Results trial test on Agrozyme Feed into Poultry: Layer (Feed Intake/ Egg Mass):

Item	Feed Efficiency	Cost Savings %
Agrozyme Feed	2.00	5.00%
Control	2.10	0%



# Agrozyme Feed Poultry Data Sheet

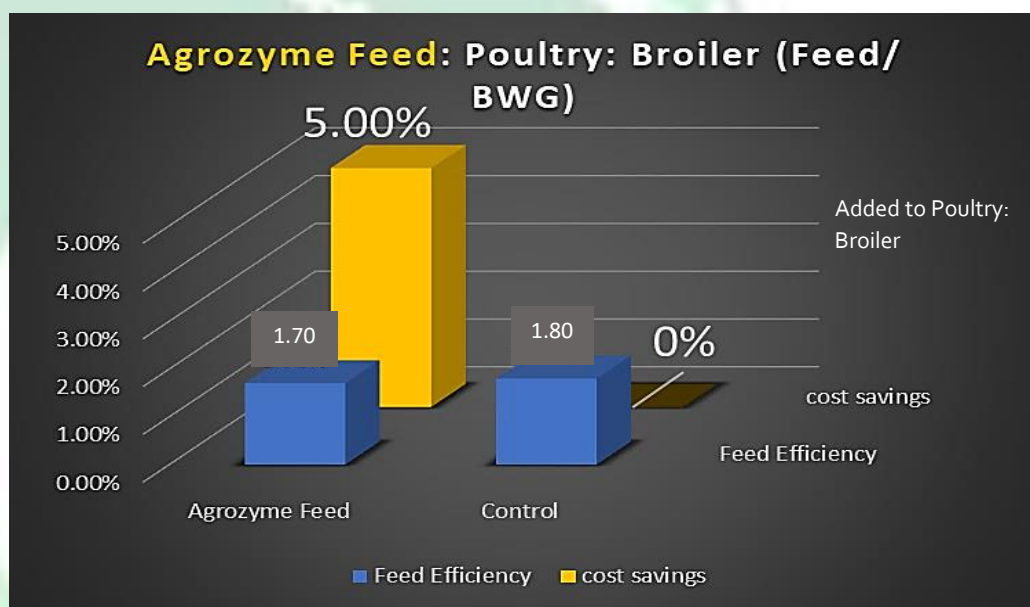


## Agrozyme Feed Data Sheet

### Feed Efficiency (Poultry)

■ Results trial test on Agrozyme Feed into Poultry: Broiler (Feed / BWG):

Item	Feed Efficiency	Cost Savings %
Agrozyme Feed	1.70	5.00%
Control	1.80	0%



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