



# CHICKENS

To date, we have conducted multiple field tests in order to determine the benefits of combining Orykta® with normal commercial chicken feed. These tests have shown and have concluded that by combining as little as 2% Orykta® with standard commercial chicken feeds and by following a regular feeding regime that livestock crops benefit significantly from it's inclusion. Usage benefits include but are not limited to the following:

Chickens who are fed Orykta® supplemented feed...

- have a tremendously reduced mortality rate (close to 80%).
- have stronger and thicker bones.
- have better feather coverage which include brighter colored and stronger feathers.
- are more (+20%) resistant to illness common to commercially-raised chickens.
- have legs that were thicker and much more yellow in color.
- have a higher activity level and are generally healthier in all respects.
- require less feed to raise which is more cost effective for the farmer.
- will develop more meat than fat.
- will increase their hatching rate and produce eggs with thicker shells.

Orykta® is the key to increasing ones poultry crop yield while decreasing associated expenses.

Orykta® brings new meaning to "free range" chickens and eggs. When you use Orykta® as a feed supplement you are bringing the range to the chickens especially if they are in coups. Thus a new coin phrase "The Free Range, Rangeless Chickens and Eggs"© will from now on apply to chickens and broilers fed Orykta® supplemented feed.

# CHICKENS-BROILERS

## Method of Testing

1. Group A: 2% of Orykta® is added to the commercial chicken feed.
2. Group B: Fed solely commercial feed

Test conducted and supervised by licensed veterinarian.

## Results

Group A (2% Orykta) compared to Control Group B

- Stronger and thicker bones
- Better feather coverage
- More resistant to illness
- Chick's legs were more yellow in color
- Ate all the feed provided unlike Group B which had left over feed
- More active
- Slight weight gain over Group B

**TAIPING,  
MALAYSIA**

**TEST #1 – JULY-AUG  
TEST #2 – SEPT-NOV**

**TEST BEGAN WHEN  
CHICKS WERE 6  
DAYS. FINISHED  
WHEN THEY WERE  
42 DAYS**

**CONSISTENT  
RESULTS IN BOTH  
TESTS**

# CHICKENS-BROILERS

Number of Chicken Tested: 20,000

Way of Rearing Chicken: Chickens are free to move about in an enclosed area

## Method of Feeding

1. 2% of Orykta® is added to the commercial chicken feed.
2. The feed is put into specially built troughs at one side of the chicken pen. Automatic water systems are also built into the pen. The chickens will eat the feed whenever they are hungry.

## Results

1. The mortality rate of the chickens has been reduced tremendously from 40 chickens daily down to 5-8 daily. This is a decrease of about 80%.
2. The chickens have less flu, hence showing the increase in resistance towards illness and disease.
3. There is an overall decrease in feed. This is a saving for the farmer.
4. The feather texture is looking better with stronger wing structure.
5. The chicken has more meat than fat and has thicker legs.

**SG. RAUN, RAUB,  
PAHANG  
MALAYSIA**

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**TEST #3**

# CHICKENS-BROILERS

## Method of Testing

3% of Orykta® is added to the commercial chicken feed.

### Test Results #1

- Normal skin color
- Average weight: 4.05 lbs
- Average Canal weight: 3.21 lbs
- Clean vicers without any hemorrhages. Healthy gizzard. Normal liver color.
- Clean and normal aerial bags.
- Air bags: clean / normal
- Normal breast coloration without any hemorrhages
- Healthy skin without dermatitis).
- Excellent texture and quality.
- Health in general: VERY GOOD

### Test Results #2

- Color of skin: lighter
- Average weight: 4.69 lbs
- Average Cweight without vicers – 3.65 lbs with Orykta vs 3.62 lbs conventional
- Clean vicers without any hemorrhages.
- Healthy gizzard.
- Healthy liver with normal coloration.
- Healthy aerial bags.
- Normal breast coloration, rose color without any hemorrhages
- Healthy skin.
- Excellent texture and quality.
- Health in general: VERY GOOD

**NICARAGUA**

**TIP TOP  
INDUSTRIAL, S.A**

