



# Feed Benefits in Poultry

#### **ROASTING IN GENERAL**

If you are involved in poultry production and looking to grow profits; you should be feeding roasted grains especially roasted soybeans, to maximize your results! From small poultry farms to commercial poultry operations, the benefits of roasted grain feed can have a massive impact on livestock and your bottom line.

## **Benefits Include:**

- Enhances nutritional values in grain.
- Eliminates harmful molds that can be potentially dangerous/poisonous to animals.
- Significantly improves grain digestibility.
- Reconstructs saturated fats to unsaturated fats.
- Preserves lecithin, aiding in digestion.
- Increases palatability which results from a rich aroma.
- Enhances quality, performance, and animal productivity.
- Results in faster growth and weight gain.
- Improves quality of health in animals.
- Results in a decreased cost to feed from using less feed.

## POULTRY (ROASTED FULL-FAT SOYBEANS)

- Using roasted soybeans helps eliminate the cost of oil extraction and provides homemade protein in diets.
- Carcass composition is able to be improved with adequate increases of heat-treated soybeans.
- Birds fed up to 15% roasted soybeans in the starter diet were shown to be heavier at day 21.

#### POULTRY (ROASTED GRAINS)

Many commercial egg layers utilize the "linoleic acid" in full-fat soybeans to encourage increased egg size. Roasted grains can increase eggshell strength and lipid content. Alternatives to this adder are soy oil or flaxseed to increase the Omega 3 levels in the feed.

- When fed roasted grains, ducklings, chicks, and goslings benefit from being healthier and happier. Roasting assists in the removal of harmful molds and toxins.
- Soy oil is a big saver. Producing your soy oil as part of your mill's operation is a significant benefit to poultry producers.