TOXIBIN

Toxin Binder & Mould Inhibitor

Mycotoxins are omnipresent in high moisture feed ingredients and under practical conditions, no poultry feed is free of any mycotoxin. Their magnitude of toxicity depends not only on their type and concentration, but also on the age, body weight and immune response of birds. They exhibit considerable pharmacological effects even at very low concentrations (ppb) and their toxicity may be further enhanced by subsequent metabolism in vivo, particularly by the liver. Most of the production problems that seem to be inexplicable are mostly attributed to the mycotoxins and their adverse effects are sometimes many fold indicating a clear and persistent danger.

IMPACT OF MYCOTOXINS

- Residues in meat / egg
- Reduced nutrient absorption (excretion of lipids)
- Direct health challenges (mycotoxicosis, reduced immune response)
- Reduced feed intake
- Reproduction problems (loss in fertility, hatchability)

"There is no safe level of mycotoxins, however, permissible levels in poultry feeds are decided on basis of economic impact of a given level of contamination".

BENEFITS

- Better FCR
- Mortality reduction
- Improved feed intake
- Increased egg production
- Increased weight gain

SALIENT FEATURES

Feed Mill Friendly

Low inclusion rate yet easy to mix uniformly. No affinity for vitamins, minerals, etc. hence no dilution or destruction of nutrients.

Mycotoxin Adsorption

Rapid Detoxification - Mycotoxins must be reduced within 30 minutes of digest a being solubilized. Multiple toxin binding - Binds wide range of mycotoxins without impairing nutrient bioavailability.

Mould Inhibition

Mould Inhibition - Buffered organic acids in TOXIBIN enhances pre-feeding effectiveness by controlling major mycotoxin producing fungi in the feeds.

COMPOSITION

HSCAS, Phyllosilicates : 80%Activated charcoal : 5%Organic Acids : 15%

FEEDING RECOMMENDATIONS

• Poultry - Broilers / Layers / Breeders : 1kg to 2kg per tonne of feed

SHELF LIFE PACKAGING

24 Months 25 Kg Bag



Manufactured By:
Vinayak Ingredients (India) Pvt. Ltd