

# Alltech® MYCOTOXIN MANAGEMENT



## Mycotoxin Regulations North America 2016

### Total Aflatoxins in Feed

Commodity	Action Limits
Corn and peanut products intended for finishing (i.e. feedlot) beef cattle	300 ppb
Cottonseed meal intended for beef cattle, swine, or poultry	300 ppb
Corn and peanut products intended for finishing swine of 100 pounds or greater	200 ppb
Corn and peanut products intended for breeding beef cattle, breeding swine, or mature poultry	100 ppb
Corn, peanut products and other animal feeds and feed ingredients, excluding cottonseed meal, intended for immature animals	20 ppb
Corn, peanut products, cottonseed meal, and any other animal feeds or feed ingredients intended for dairy cattle or other animals not specified above	20 ppb

### Deoxynivalenol in Feed

Commodity	Advisory Limits
Grains and grain by-products destined for ruminating beef and feedlot cattle older than 4 months and for chickens	10 ppm (Feeding rate not to exceed 50% of the diet)
Grain and grain by-products destined for swine	5 ppm (Feeding rate not to exceed 20% of the diet)
Grain and grain by-products destined for other animals	5 ppm (Feeding rate not to exceed 40% of the diet)

### Total Fumonisin in Feed

Commodity	Guidance Levels
Corn and corn by-products intended for equids and rabbits	5 ppm (Feeding rate not to exceed 20% of the diet)
Corn and corn by-products intended for swine and catfish	20 ppm (Feeding rate not to exceed 50% of the diet)
Corn and corn by-products intended for breeding ruminants, breeding poultry and breeding mink (includes lactating dairy cattle and hens laying eggs for human consumption)	30 ppm (Feeding rate not to exceed 50% of the diet)
Ruminants > 3 months old being raised for slaughter and mink being raised for pelt production	60 ppm (Feeding rate not to exceed 50% of the diet)
Poultry being raised for slaughter	100 ppm (Feeding rate not to exceed 50% of the diet)
All other species or classes of livestock and pet animals	10 ppm (Feeding rate not to exceed 50% of the diet)

\*Mycotoxin regulations listed are based on levels suggested by the US Food and Drug Administration (FDA).\*