

## **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 Fumonisins 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)  |

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

