

FDA Advisory Levels for DON (Vomitoxin)

Advisory Levels for Vomitoxin (DON or Deoxynivalenol) in Animal Feeds.

1. 10 ppm vomitoxin on grains and grain by-products destined for ruminating beef and feedlot cattle older than 4 months and for chickens with the added recommendation that these ingredients not exceed 50% of the diet of cattle or chickens.
2. 5 ppm vomitoxin on grains and grain by-products destined for swine with the added recommendation that these ingredients not exceed 20% of their diet.
3. 5 ppm vomitoxin on grains and grain by-products destined for all other animals with the added recommendation that these ingredients not exceed 40% of their diet.

Source: FDA Compliance Program Guidance Manual 7371.003 (Dated: December 13, 2005)

<http://www.fda.gov/downloads/AnimalVeterinary/GuidanceComplianceEnforcement/ComplianceEnforcement/ucm113409.pdf>

Vomitoxin

Advisory levels for vomitoxin (DON) in livestock feed

Class of Animal	Feed Ingredients & Portion of Diet	DON Levels in Grains & Grain By-products and (Finished Feed)
Ruminating beef and feedlot cattle older than 4 months	Grain and grain by-products not to exceed 50% of the diet	10 ppm (5 ppm)
Chickens	Grain and grain by-products not to exceed 50% of the diet	10 ppm (5 ppm)
Swine	Grain and grain by-products not to exceed 20% of the diet	5 ppm(1 ppm)
All other animals	Grain and grain by-products not to exceed 40% of the diet	5 ppm (2 ppm)

Source: Mycotoxins in Feeds: CVM's Perspective, presentation to Risk Management Agency (August 23, 2006 by Michael H. Henry, Ph.D., FDA, CVM

<http://www.fda.gov/AnimalVeterinary/Products/AnimalFoodFeeds/Contaminants/ucm050974.htm>

