



Ohio Administrative Code

Rule 901:5-7-14 Adulterants.

Effective: [September 21, 2014](#)

(A) For the purpose of section 923.48 of the Revised Code, the terms "poisonous or deleterious substances" include but are not limited to the following:

(1) Fluorine and any mineral or mineral mixture which is to be used directly for the feeding of domestic animals and in which the fluorine exceeds:

(a) 0.20 per cent for breeding and dairy cattle;

(b) 0.30 per cent for slaughter cattle;

(c) 0.30 per cent for sheep;

(d) 0.45 per cent for swine; and

(e) 0.60 per cent for poultry.

(2) Fluorine bearing ingredients when used in such amounts that they raise the fluorine content of the total ration (exclusive of roughage) above the following amounts:

(a) 0.004 per cent for breeding and dairy cattle;

(b) 0.009 per cent for slaughter cattle;

(c) 0.006 per cent for sheep;

(d) 0.01 per cent for lambs;

(e) 0.015 per cent for swine; and



(f) 0.03 per cent for poultry.

(3) Fluorine bearing ingredients incorporated in any feed that is fed directly to cattle, sheep or goats consuming roughage (with or without) limited amounts of grain, that results in a daily fluorine intake in excess of fifty milligrams of fluorine per one hundred pounds of body weight;

(4) Soybean meal, flakes or pellets or other vegetable meals, flakes or pellets which have been extracted with trichlorethylene or other chlorinated solvents; and

(5) Sulfur dioxide, sulfurous acid, and salts of sulfurous acid when used in or on feeds or feed ingredients which are considered or reported to be a significant source of vitamin B1 (thiamine).

(B) All screenings or by-products of grains and seeds containing weed seeds, when used in commercial feed or sold as such to the ultimate consumer, shall be ground fine enough or otherwise treated to destroy the viability of such weed seeds so that the finished product contains no more than fifty prohibited noxious weed seeds per pound and not more than one hundred secondary noxious weed seeds per pound as defined in Chapter 901:5-27 of the Administrative Code.

(C) Any toxins or mycotoxins may be considered adulterants if they cause harm or are detrimental to animal or human health. For contaminants which may contain such toxins or mycotoxins, federal drug administration (FDA) guidelines and action levels for feeds may be used, at the discretion of the director of agriculture, to allow for the removal of a violative lot of adulterated feed from interstate and intrastate commerce.

(D) In the event that the director of agriculture finds after investigation that the distribution of any animal feeds in Ohio may be contaminated or adulterated with microorganisms so as to cause harm or be detrimental to animal or human health, the director of agriculture is authorized to issue a withdraw from distribution order on that particular lot of animal feed per section 923.42 of the Revised Code.