

Trader Notice No. 07/2012

Date: 28th August 2012

European Communities Food and Feed Hygiene Regulations 2009
(S.I. No. 432 of 2009 as amended)

RE: Cross-contamination of feed with coccidiostats or medicines

To: Manufacturers of Compound Feed
Manufacturers of Mineral Mix, Premixtures, Nutritional Supplements
Irish Grain and Feed Association

The EU Feed Hygiene Regulations (Regulation (EC) No 1831/2003) lay down the requirements that must be met by all operators involved in the manufacture, import, distribution, supply or use of animal feed.

The EU Commission's Food and Veterinary Office (FVO) carried out an audit of DAFM's Feedingstuff's controls in May 2012. As part of the audit, the mission team audited a range of feed business operators (FBOs) including feed manufacturers and examined the implementation of procedures in place to minimise cross-contamination with coccidiostats. Directive 2002/32/EC sets out the maximum permitted levels (MPLs) for the presence of coccidiostats in feed for non-target species. As there are no MPLs for cross-contamination with medicines, cross-contamination must be prevented.

You are reminded that all manufacturers using coccidiostats or medicines must implement written procedures for the prevention of cross-contamination, for example:

- (a) The entire production line must be flushed immediately following the use of a coccidiostat or medicine.
- (b) The nature and required amount of flush material must be validated and documented; e.g. tests must be conducted to verify the amount of carryover.
- (c) The procedures must set out the subsequent destination/storage/use of the flush material.
- (d) As the physical and chemical properties of individual coccidiostats and medicines differ, the testing schedule for carryover should include the range used and should not always focus on the same medicine or coccidiostat. FBOs should also be aware that variations in the composition of carriers, premixes from different manufacturers and the carryover effect may also vary.
- (e) The sequencing schedule for the manufacture of subsequent feed products after feed containing coccidiostats should include restrictions on the manufacture of feeds for non-target sensitive species. Section VII of Directive 2002/32/EC (as amended by Directive 2009/8/EC) sets out the maximum content of authorised feed additives in non-target feed following unavoidable carryover. <http://eurlex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:2002L0032:20120418:EN:PDF>
- (f) A schedule of monitoring and verification of carryover should be in place.
- (g) Transport: The manufacturer's HACCP based procedures must include measures to minimise cross-contamination with coccidiostats and prevent cross-contamination with medicines:
 - (i) In order to avoid cross-contamination, feed containing medication should always be placed in the forward-most compartments of trailers with non-medicated and non-

coccidiostat feed to the rear. This should avoid cross-contamination during transport and unloading.

- (ii) Avoid overloading to prevent spillage into adjacent compartments.
- (iii) After delivery of medicated feed or feed containing coccidiostats, the trailer compartment(s) must be cleaned effectively to remove any residues. Such procedures should also ensure that the 'blower' units are cleaned.
- (iv) Verification procedures must be in place to ensure controls for the transport of feed containing medication or coccidiostats are effective. Internal audits should check; documents and records for implementation of procedures, observations of procedures being carried out and, sampling and analysis for residue carryover.
- (v) The Code of Practice agreed with hauliers should include clear instructions regarding the transport of medicated feed and the subsequent cleaning of the trailers.

If you require any further information please direct enquiries to:

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Yours Sincerely



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