



FEMAS Sector Note No. 8 – Micro-Ingredients

These Sector Notes apply to businesses producing and placing on the market micro-ingredients for use in animal feed.

These Notes are not exhaustive, are intended to assist in the application of the corresponding requirements of the FEMAS Standard and are not to be considered in isolation.

Section 1 of these Sector Notes includes definitions of specific relevance to this sector.

Section 2 of these Sector Notes includes additional sector-specific information to assist Participants in complying with **Requirements, Interpretation, Guidance and Further Information** of the FEMAS Scheme. The FEMAS Scheme Rules provide the following definitions:

Requirement – Sets mandatory standards with which Applicants and Participants must comply to achieve and maintain certification.

Interpretation – Provides specific means for Applicants and Participants to achieve the desired outcome of the preceding Requirement. Applicants and Participants are expected to consider Interpretation and apply as relevant to their business. Failure to follow interpretation, resulting in the desired outcome of the Requirement not being achieved will lead to a non-conformance being raised against the requirement.

Guidance – Non-mandatory suggestions of useful tools and techniques for achieving and maintaining compliance or continuous improvement.

Further information – External sources of useful information, typically including references/web links to documents or other sources of information.

NOTE: Revisions introduced in this edition of the Sector Notes are highlighted in Blue .

1 Definitions

Micro-ingredients	Feed additives, processing aids and other additive-like substances.
Carrier	A substance used to bulk out an active ingredient but which does not itself make any intended nutritional or other contribution to the product.
Premixture	Mixture of feed additives or mixture of one or more feed additives with feed materials or water used as carriers, not intended for direct feeding to animals.

2 Sector-Specific Notes

Raw Materials and Raw Material Suppliers		
C 1.3	Interpretation	<p><i>Sector-specific potential hazards in raw materials include but are not limited to:</i></p> <ul style="list-style-type: none"> • <i>The presence of heavy metals</i> • <i>The presence of Dioxins and PCBs</i> • <i>The presence of pathogens (notably in herbs and spices)</i> • <i>Potential hazards introduced by carriers, for example: lead in limestone and GM traits in maize cob</i>
Receipt of Raw Materials/ Feed		
H 1.2	Interpretation	<p><i>Where Certificates of Conformity are provided as part of the raw material purchase agreement, certificates should be received by the Participant prior to commencing use or sale of the related batch of raw materials.</i></p>
Analysis		
I 5.1	Interpretation	<p><i>In some instances, the nature of the tests required to prove the safety of raw materials may require positive release procedures to be implemented.</i></p>



Agricultural Industries Confederation Limited
First Floor, Unit 4 The Forum,
Minerva Business Park, Lynch Wood,
Peterborough, PE2 6FT.
Telephone: 01733 385230

E-mail: enquiries@agindustries.org.uk
www.agindustries.org.uk

