Face-to-face with the FEEDAP Working Group Animal Nutrition

16 October 2025 – Sofitel Brussels Europe

EUROPEAN FOOD SAFETY AUTHORITY

14:00 – 14:15	Welcome and introduction of the members of the WG Animal Nutrition	EFSA
14:15 – 14:45	Presentation on the Efficacy Template for silage additives	
14:45 – 15:05	Live Q&A session	
15:05 – 15:35	Coffee break	
15:35 – 16:50	Discussion on the Strengths and Weaknesses of Current Guidance on the assessment of the safety of feed additives for the target species	
16:50 – 17:00	Wrap-up, closing remarks and farewell	EFSA

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Efficacy of silage additives

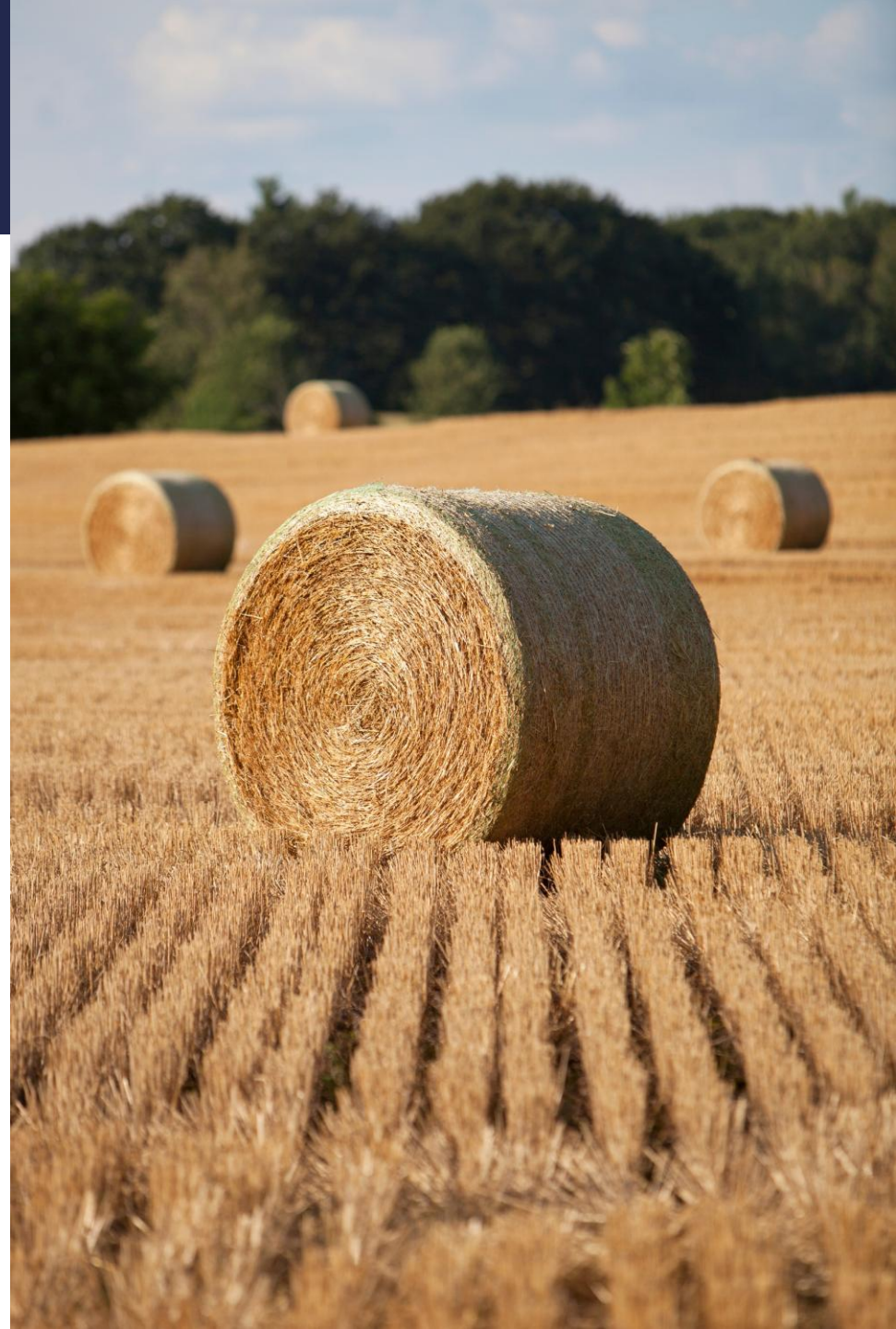
Efficacy of silage additives

- New Guidance on Efficacy reviewed the text for silage additives requirements

- Characterisation of the fresh materials:
  - Botanical origin / DM content / WSC
  - Categorisation according to Reg (EC) 429/2008

- Specification of four major claims:
  - Improvement of process / preservation of nutrients
  - Improvement of aerobic stability
  - Reduction of effluents
  - Inhibition of pathogens

- Calculation of dry matter loss – correction of VOCs in DM after fermentation



Guidance on the assessment of the safety for the target species

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GD Safety for the target spp – why to update?

LAST UPDATE WAS IN 2017

FEEDAP PANEL (2024) AND WG AN (2025) COMPOSITION HAVE CHANGED SINCE THEN

RELEVANT EXPERIENCE GAINED IN THE LAST YEARS

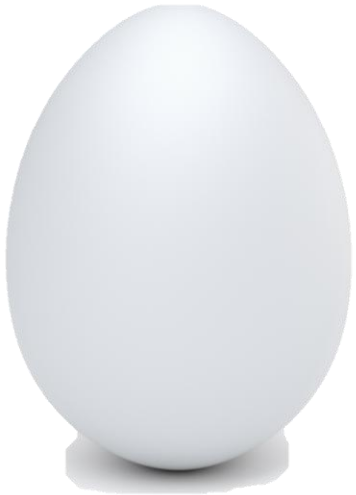
Main aspects to review (I)

1. **Ensuring consistency with the 2024 updated Guidance on the Assessment of the Efficacy of Feed Additives (EFSA FEEDAP Panel)**
   - Evidence of protocol check by ethical committee/national authority
   - Veterinarian certificate of health status before and throughout the trial
   - Inclusion of new species (e.g., insects)
   - Reporting

Main aspects to review (II)

2. Expanding the list of additives for which safety may be presumed without supplementary studies

- No exposure
- Normal constituents of silage additives
- QPS microorganisms
- Nutritional additives:
  - Already authorized (according to Reg (EC) 1831/2003)
  - Not authorized but highly purified and/or produced by fermentation with a QPS micro



Main aspects to review (III)

3. Establishing maximum safe levels in feed, based on toxicological data from laboratory animals

- It has worked pretty well for enzymes and flavourings
- Adequate possibility for additives intended to be used in feed for ALL ANIMAL SPECIES
- Tolerance trials overrules (positively and negatively) the tox data in laboratory animals

Main aspects to review (IV)

4. Enhancing considerations for tolerance trials:

1. Updating endpoints according to experimental design
2. Providing recommendations for statistical design and analysis
3. Clarifying procedures for establishing the margin of safety

Main aspects to review (V)

5. Addressing the extrapolation of safe levels from feed to water

Main aspects to review (and VI)

6. Expanding the use of alternative approaches

- Additional extrapolations
- Use of New Approach Methodologies (NAMs)
- Weight of evidence

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