

**ADVISORY COMMITTEE ON ANIMAL FEEDINGSTUFFS**

**79th Meeting of ACAF on 27 June 2019**

**Information Paper**

**EU and other Developments**

**Secretariat  
June 2019**

## EU AND OTHER DEVELOPMENTS

### Standing Committee on Plants, Animals, Food and Feed (SCoPAFF): Animal Nutrition Section (March to May 2019)

#### Feed additive authorisations

1. Since the previous ACAF meeting in February 2019, one Standing Committee meeting on Animal Nutrition (SCoPAFF-AN) was held in April 2019. A further meeting is scheduled for the 24-26 June. This EU update concerns the April meeting only, where seventeen feed additive authorisations and one other regulatory tool were voted in favour; these are summarised in the Annex. A further meeting of the SCoPAFF-AN is scheduled for the 9-11 September 2019. A summary of key discussions at the April 2019 meeting are provided below:

#### Vitamin B12

2. The Commission confirmed that a single application is to be progressed for authorisation of a GM form of vitamin B12.

#### Other feed additives

3. The re-authorisation process remains ongoing for many well-established feed additives; including discussion on numerous coccidiostats. Thirty-one feed additives were briefly discussed. Of particular note, discussion continued on cassia gum relating to differential levels of a co-impurity (anthraquinone) between feed-grade and food-grade forms, and EFSA concerns on feed-grade cassia gum arising from genotoxic potential of anthraquinone.

#### Evaluation and fitness check of Regulation (EC) 1831/2003

4. The European Commission [public consultation](#) on the evaluation and fitness check of the Feed Additives Regulation closed on 3 April 2019 and is scheduled for adoption by the end of 2019.

#### Feed additives for withdrawal and/or deemed out of scope of Regulation (EC) 1831/2003

5. A near-final draft annex on feed additives for withdrawal and deemed out of scope was presented, with a request for final comments from Member States.

#### PARNUTS

6. No documents were circulated. However, the Commission informed the Committee that the revision of Annex I of Directive 2008/38 on the list of PARNUTS is to be subject to the EU public consultation process in the coming months. Upon completion, this Directive is to be repealed with the creation of a new Regulation.

Re-classification of *Lactobacilli*

7. An external speaker was invited to present an overview of an imminent academic publication on the taxonomic re-classification of the bacterial genus *Lactobacilli*. It was explained that over the last thirty years, the number of identified *Lactobacilli* strains had increased from c.35 to over 230. The publication is set to propose creating 10-23 new genus names whilst retaining the existing (sub-)species names (e.g. *plantarum*). It is recognised that this re-classification will have an immediate impact for scientists, regulators and industry; and in the context of SCoPAFF-AN, there are currently over seventy *Lactobacilli* feed additives listed in the Register, although impacts will extend to food (probiotics) and other sectors. The article had not been published at the time this paper was prepared and the Committee will be kept informed of any updates.

## **Feed hygiene**

Regulation (EC) 183/2005 on feed hygiene

8. The meeting provided a final opportunity for Member States to comment on the Guidance on the hygiene of feedstuffs relating to provisions of Regulation (EC) No 183/2005, which was recently cleared by the Commission's Legal Services.

Other Codes of Practice

9. The Commission requested Member State feedback on the European Former Foods Processors' Association (EFFPA) Guide to Good Practice for the Processing of Former Foodstuffs for Use as Feed for Food-Producing Animals. Previous comments on this Guide predominantly concerned the potential presence of plastic or packaging residues in feed.
10. The Commission also provided an update on the International Platform of Insects for Food and Feed (IPIFF) Guide on Good Hygiene Practices for producers of insects as food & feed. The Guide has been shared with food colleagues (DG SANTE, Unit 4) for comment.

Feed Material Classification

11. Discussions were held on a number of specific feed materials raised by individual Member States. In addition, the Commission presented background context on a fungal source (*Ashbya gossypii*) which was rich in vitamin B2. The Commission also highlighted a number of topics for revision in the next amendment of the Catalogue of Feed Materials and indicated that cannabidiol (CBD) entries listed within the Register of Feed Materials are to be reviewed.

Medicated feed

12. The Commission provided an update on medicated feed under Regulation 2019/4 (as summarised on [Europa](#)). The Commission explained that under a Delegated Act, maximum levels of cross-contamination for twenty-four

antimicrobial active substances in non-target feed are to be established, following an EFSA mandate request.

## Undesirable substances in feed

### RASFF notifications

13. Public summaries of RASFF notifications are searchable on the [RASFF Consumers' Portal](#).
14. Between 31 January and 7 April 2019, sixteen new RASFF notifications were raised (excluding notifications for *Salmonella*). Within this period, the UK raised three RASFF notifications, with two notifications relating to aflatoxin B1 exceedance in groundnuts/kernels intended for wild bird feed and one RASFF concerning an exceedance of vitamin D in a pet food imported from the USA. An additional notification was raised by Belgium concerning the presence of ruminant DNA in fish feed, distributed from UK.
15. Serious notifications raised by other Member States concerned exceedances of Aflatoxin B1 in various bird feeds or the presence of ragweed (*Ambrosia* spp.) in animal feedstuffs.
16. Non-serious RASFF notifications over the same period included exceedances of PCBs; packaging residues; vitamin D in pet food (DE & DK) and identification of the presence of ruminant DNA; a non-authorized GM vitamin B2 source and thorn apple seeds in sunflower seeds.

### Directive 2002/32/EC on undesirable substances

17. Annex I of the Directive was voted in favour (see Annex herein on voted items) but is yet to enter into force. Future amendments of Directive 2002/32/EEC will be progressed as a Delegated Implementing Regulation. This will require an Expert Committee (potentially during SCoPAFF-AN) to reach consensus on topics, but a formal vote will not be taken until presented to the European Council and Parliament.
18. Work has progressed on several undesirable substances to be incorporated into future amendments to the Directive, this includes:
  - following previous discussions on inorganic arsenic levels in feed, it has been established that insufficient data exists, and the Commission is considering a recommendation for monitoring inorganic arsenic in feed to generate additional data;
  - the Commission had previously stated that occurrence data held within the EFSA database on dioxins and PCBs in feed indicate that there is scope for significant reductions of current maximum levels. The Commission requested that any additional occurrence data held by Member States should be submitted to EFSA;
  - the Commission also indicated that information on nitrites and nitrates in feed is limited, and any further occurrence data held by Member States should also be made available to EFSA; and

- following discontinuation of the EFSA assessment on the detoxification of groundnut meal by ammonia for aflatoxins (due to insufficient data submitted), the Commission stated that feed materials detoxified with ammonia for aflatoxin reduction can no longer be used for feed.
19. In August 2018, the Commission held an expert Working Group on the review of Regulation (EC) No. 152/2009 relating to analytical methods for official controls in feed. A second Working Group has been anticipated over recent months, although this has been subject to slippage and confirmation of a firm date is awaited.

### European Food Safety Authority (EFSA)

20. The **FEEDAP Panel's** 140<sup>th</sup> Plenary meeting Parma (14-16 May 2019) provides information on EFSA's pre-publication progress on feed additive risk assessments. The agenda and meeting summary can be viewed on: (<https://www.efsa.europa.eu/en/events/event/190514-1>)
21. Between March and May 2019, the EFSA FEEDAP Panel<sup>1</sup> published forty-three scientific opinions (and guidance) to assess feed additive applications for authorisation and re-authorisation. (<https://www.efsa.europa.eu/en/topics/topic/animal-feed>)  
(Via *Published* tab - *All calls* button – Select *Animal Feed*)
22. EFSA publications of particular note are listed below.
23. Outcome of the public consultation on the draft administrative guidance on the preparation and presentation of applications for authorisation of additives for use in animal nutrition. (<https://www.efsa.europa.eu/en/supporting/pub/en-1613>)
24. Guidance on the assessment of the safety of feed additives for the environment. (<https://www.efsa.europa.eu/en/efsajournal/pub/5648>)
25. Safety and efficacy of an essential oil of *Origanum vulgare* ssp. *hirtum* (Link) leetsw. for all poultry species. (<https://www.efsa.europa.eu/en/efsajournal/pub/5653>)
26. Efficacy of sodium formate as a technological feed additive (hygiene condition enhancer) for all animal species. (<https://www.efsa.europa.eu/en/efsajournal/pub/5645>)
27. The **CONTAM Panel**<sup>2</sup> of EFSA provides scientific advice concerning the presence of contaminants in both feed and food. (<http://www.efsa.europa.eu/en/panels/contam>)

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<sup>1</sup> FEEDAP - Panel on Additives and Products or Substances used in Animal Feed

<sup>2</sup> The Panel on Contaminants in the Food Chain

28. The CONTAM Panel's agenda (awaiting publication of summary) of the 98<sup>th</sup> Plenary meeting (Parma, 14-16 May 2019) can be viewed on:  
(<http://www.efsa.europa.eu/en/events/event/190514>)

Discussion included health risks related to the presence of chlorinated paraffins, glycoalkaloids and quinolizidine alkaloids in feed and food. Further discussion held on occurrence data of nickel in feed and animal exposure assessment, and an update on nitrites and nitrates in feed.

29. Forthcoming agendas of FEEDAP and CONTAM Panels (amongst others) may be viewed on:  
(<http://www.efsa.europa.eu/en/events/advanced-search>)

### **European Commission: SCoPAFF - Animal Nutrition Section**

30. Published agendas and meeting summaries can be accessed via the EU [link](#), whilst wider background on European Commission responsibilities for animal feed can be located [here](#).

### **Upcoming SCoPAFF-AN meetings scheduled in 2019**

- 24-26 June
- 9-11 September
- 12-13 November
- 16-18 December

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## ANNEX – SCoPAFF VOTES AND FEED ADDITIVE AUTHORISATIONS

## Animal Nutrition votes:

## April 2019

Additive/ Other legislation	Authorisation type	Proposal number
<p><b>Zootechnical:</b></p> <p><i>Saccharomyces cerevisiae</i> CNCM I- 1077 for dairy sheep and dairy goats and repealing Commission Regulation (EC) No 226/2007.</p>	Renewal of authorisation	SANTE/11065/2018
<p><b>Zootechnical:</b></p> <p>Muramidase from <i>Trichoderma reesei</i> DSM 32338 for chickens for fattening and minor poultry species for fattening.</p>	New authorisation	SANTE/11066/2018
<p><b>Zootechnical:</b></p> <p><i>Bacillus subtilis</i> DSM 15544 for chickens for fattening and repealing Commission Regulation (EC) No 1444/2006.</p>	Renewal of authorisation	SANTE/11067/2018
<p><b>Zootechnical:</b></p> <p><i>Saccharomyces cerevisiae</i> CNCM I- 4407 for lambs for fattening, minor dairy ruminants, horses and pigs for fattening and repealing Commission Regulations (EC) No 1447/2006, No 188/2007, No 232/2009, No 186/2007 and No 209/2008.</p>	Renewal of authorisation	SANTE/11068/2018
<p><b>Zootechnical:</b></p> <p>Preparation of 3-phytase produced by <i>Komagataella phaffii</i> (CECT 13094) for chickens for fattening or reared for laying, laying hens and minor poultry species.</p>	New authorisation	SANTE/10058/2019
<p><b>Zootechnical:</b></p> <p>Preparation of <i>Bacillus licheniformis</i> DSM 28710 for turkeys for fattening, turkeys reared for breeding and minor poultry species for fattening and reared for laying.</p>	New authorisation	SANTE/10060/2019

<b>Zootechnical:</b> Preparation of <i>Saccharomyces cerevisiae</i> CNCM I-1079 for suckling piglets, pigs for fattening and all minor porcine species.	New authorisation	SANTE/10064/2019
<b>Zootechnical:</b> Lanthanum carbonate octahydrate for cats and repealing Regulation (EC) No 163/2008.	Renewal of authorisation	SANTE/10066/2019
<b>Zootechnical:</b> Preparation of endo-1,4- beta-xylanase (EC 3.2.1.8) produced by <i>Trichoderma reesei</i> (BCCM/MUCL 49755) for chickens for fattening and weaned piglets.	*New/ Re-authorisation	SANTE/11476/2018
<b>Zootechnical:</b> Eugenol for chickens for fattening.	New authorisation	SANTE/12418/2015
<b>Nutritional:</b> L-threonine produced by <i>Escherichia coli</i> CGMCC 7.232 for all animal species.	New authorisation	SANTE/11646/2018
<b>Nutritional:</b> Zinc chelate of methionine sulfate for all animal species.	New authorisation	SANTE/11645/2018
<b>Nutritional:</b> Organic form of selenium produced by <i>Saccharomyces cerevisiae</i> CNCM I-3060 and of selenomethionine produced by <i>Saccharomyces cerevisiae</i> NCYC R397 for all animal species and repealing Commission Regulations (EC) No 1750/2006 and No 634/2007.	Re-authorisation	SANTE/10164/2017
<b>Nutritional:</b> Vitamin B2 (riboflavin) for all animal species.	Re-authorisation	SANTE/12404/2015
<b>Nutritional:</b> Amending Commission Implementing Regulation (EU) 2017/1492 to increase the levels of vitamin D3 for salmonids.	Amending authorisation	SANTE/11509/2019



<p><b>Sensory:</b></p> <p>Mercapto-p-menthan-3-one and p-menth - 1-ene-8-thiol for all animal species.</p>	<p>Re- authorisation</p>	<p>SANTE/11510/2019</p>
<p><b>Zotechnical:</b></p> <p>Preparation of <i>Lactobacillus hilgardii</i> (CNCM I-4785) and <i>Lactobacillus buchneri</i> CNCM I- 4323/NCIMB 40788 for all animal species.</p>	<p>New authorisation</p>	<p>SANTE/11477/2018</p>
<p><b>Other:</b></p> <p>Commission Regulation amending and correcting Annex I to Directive 2002/32/EC of the European Parliament and of the Council as regards maximum levels for certain undesirable substances in animal feed.</p>	<p>Amending Regulation</p>	<p>SANTE/10719/2018</p>

\* Re-authorisation of existing application (1831/2003 Article 10) with co-application for additional scope (Article 7)

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