Association of American Feed Control Officials

2017 AAFCO Annual Meeting
Agenda Book

August 10–12, 2017
Hyatt Regency
Bellevue, Washington
Wednesday, August 9
12:00 pm–5:00 pm TBD
Registration Desk Open
2:00 pm–5:00 pm Larch (3rd floor)
Board of Directors and Committee Chairs Meeting
6:00 pm–7:00 pm Regency ABCD (2nd floor)
AAFCO 101 Welcome Reception

Thursday, August 10
7:00 am–8:00 am Evergreen Foyer
Morning Coffee Service
7:00 am–5:00 pm Evergreen Foyer
Registration
8:00 am–9:30 am Evergreen Ballroom D-I
Welcome and Business Meeting
9:30 am–10:30 am Evergreen Ballroom D-I
Current Issues and Outreach Committee
10:30 am–11:00 am Evergreen Foyer
Coffee Break
11:00 am–12:00 pm Evergreen Ballroom D-I
Inspection and Sampling Committee
12:00 pm–1:15 pm Cedar Ballroom (2nd floor)
Investigator Lunch
Closed Session
1:30 pm–2:30 pm Evergreen Ballroom D-I
Model Bills and Regulations Committee
1:30 pm–5:30 pm Evergreen Ballroom A-C
Proficiency Testing Program Committee

Friday, August 11
2:30 pm–3:00 pm Evergreen Foyer
Break
3:00 pm–5:30 pm Evergreen Ballroom D-I
Enforcement Issues Committee
Closed Session

Saturday, August 12
7:00 am–8:00 am Evergreen Foyer
Morning Coffee Service
7:00 am–5:00 pm Evergreen Foyer
Registration
8:00 am–10:00 am Evergreen Ballroom E-I
Education and Training Committee
10:00 am–10:15 am Evergreen Foyer
Coffee Break
10:15 am–12:00 pm Evergreen Ballroom E-I
Strategic Affairs Committee

Friday, August 11
7:00 am–8:00 am Evergreen Foyer
Morning Coffee Service
7:00 am–5:00 pm Evergreen Foyer
Registration
8:00 am–9:30 am Evergreen Ballroom D-I
Feed and Feed Ingredient Manufacturing Committee
8:00 am–5:00 pm Evergreen Ballroom A-C
Laboratory Methods and Services Committee
9:30 am–10:00 am Evergreen Foyer
Coffee Break
10:00 am–11:30 pm Evergreen Ballroom D-I
Ingredient Definitions Committee
12:00 pm–1:15 pm Cedar Ballroom (2nd floor)
Finance Committee
Closed Session
11:30 am–1:15 pm Lunch (on your own)
1:30 pm–2:30 pm Evergreen Ballroom D-I
Feed Labeling Committee
2:30 pm–3:00 pm Evergreen Foyer
Break
3:00 pm–5:00 pm Evergreen Ballroom D-I
Pet Food Committee
6:30 pm–8:30 pm Regency Ballroom (2nd floor)
AAFCO All Attendee Reception

Sunday, August 13
8:00 am–5:00 pm Evergreen Ballroom A-D
Pet Food and Specialty Pet Food Labeling Workshop
Separate Registration
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General Session Agenda
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Thursday, August 10, 2017
8:00–9:30 am
Evergreen Ballroom D-I

To view meeting via WebEx, register here: http://fass.webex.com
and/or to listen to meeting Conference Call Line: US TOLL 1-650-479-3207, access code: 663 128 336#

Agenda
General Session

8:00 am Opening Presidential Remarks
Ken Bowers, Kansas Department of Agriculture

8:05 Roll Call—Ali Kashani, AAFCO Secretary-Treasurer
Washington State Department of Agriculture
Memorials—Jennifer Roland, Executive Assistant/FASS

8:20 Introduction and Welcome to Washington State
Director Sandison, WSDA

8:35 An Update on CVM, VFD, and AMR
Steve Solomon, Director, Center for Veterinary Medicine/US Food and Drug Administration

9:05 AAFCO Business Session—President Bowers, Kansas Department of Agriculture
Membership votes on recommendations

9:30 Adjourn
Association Business Meeting Agenda
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Thursday, August 10, 2017
9:05 am–9:30 am
Evergreen D-I Ballroom

To view meeting via WebEx, register here: http://fass.webex.com
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Agenda
1.) Convene Business Session of the Association—Ken Bowers, President

2.) Acceptance of committee reports from: Current Issues and Outreach, Education and Training, Feed and Feed Ingredient Manufacturing, Feed Labeling, Ingredient Definitions, Ingredient Definitions Committee eMeeting Report March 10, Inspection and Sampling, Laboratory Methods and Services, Model Bills and Regulations, Pet Food, Pet Food eMeeting April 24, Proficiency Testing Program, and Strategic Affairs.—Stan Cook, President-Elect (Reports are published on the AAFCO website on the Annual meeting 2017 page, bottom right side, and in hardcopy distributed to meeting attendees.)

3.) Acceptance of Committee Recommendations—Stan Cook, President-Elect

Ingredient Definitions 1-7 and eMeeting March 10, 1-12:
Report starts on page 21 of the Committee Report Book

1.) Publish the new Section 101 header including the introductory paragraphs and the table header row of the new GRAS notice table in the OP.

101. GRAS NOTIFIED SUBSTANCES INTENDED FOR ANIMAL FOOD
Section Editor: Nathan Price, ID

The following is a list of GRAS Notices filed voluntarily by the notifiers pursuant to 21 CFR 570.205 which the FDA has evaluated (21 CFR 570.265) and determined that it had no questions regarding the conclusion that the notified animal food substance is generally recognized as safe (GRAS) under the intended conditions of use. The filed notice and the FDA response letter provide information (identity, manufacture, specifications, intended effect, and safety) on the substance under the intended use conditions, and the most up to date version is posted at the following website: (http://www.fda.gov/AnimalVeterinary/Products/AnimalFoodFeeds/GenerallyRecognizedasSafeGRASNotifications/ucm243845.htm). This section is provided as a convenience for the State Feed Control Officials.

While the information on the substance and the intended use is specific to that provided by the notifier, other firms may use information within the notice along with other data specific to their substance to support the GRAS conclusion (see 21 CFR 570.3-570.280). Such other firms who conclude that an animal food substance is GRAS under the conditions of its intended use by relying on a posted GRAS notice submitted by another person shall carefully evaluate whether their production process, product specifications, and intended conditions of use fall within the parameters addressed by the referenced GRAS notice. GRAS conclusions are not legally required to be submitted to the FDA but may be voluntarily submitted in accordance with the GRAS Notice regulation (21 CFR Part 570.205). Nevertheless, firms that elect to make use of the GRAS provision must document their GRAS conclusions prior to marketing a substance for a particular intended use. State Feed Control Officials may request the GRAS Conclusion to support their registration or inspection duties.
The below table is adapted from the FDA Animal GRAS Notification website and includes ingredient definition information [substance, common and usual name (from the FDA response letter), and intended use (including use limitations, if any)]. For other information, see the FDA response letter for the GRAS Notice (available at link provided above).

Table 101.1 GRAS Notified Substances with no questions letters from the FDA.

<table>
<thead>
<tr>
<th>AGRN</th>
<th>Notifier</th>
<th>Substance</th>
<th>Common and Usual Name</th>
<th>Intended Use</th>
<th>Intended Species</th>
<th>Date of Filing</th>
<th>FDA’s Letter</th>
</tr>
</thead>
</table>

At each AAFCO IDC meeting, the section editor will provide an updated list of animal food GRAS Notices that have been evaluated by the FDA and have received a no questions letter from the Agency. Firms making GRAS conclusions should be prepared to answer questions from the Ingredient Definitions Committee or Association if needed. The listed notices below have been voted on by the Ingredient Definitions Committee and accepted by the Association for publication in the AAFCO Official Publication. Board recommends acceptance

2.) Publish a new microorganism to the list in Definition T36.14 Direct-Fed Microorganisms: Bacillus amyloliquefaciens. Board recommends acceptance

3.) Publish the following definitions as Official in the AAFCO Official Publication:
   a. **3.5 Direct Dehydrated Alfalfa Meal or Pellet** is the aerial portion of the alfalfa plant, reasonably free of other crop plants, weeds, and mold, that has not been stored in bales or in stacks as sun-cured alfalfa hay prior to being ground and dried by thermal means under controlled conditions. (Proposed 2016 rev. 1) Board recommends acceptance
   b. **87.20 Guanidinoacetic Acid**
   The food additive guanidinoacetic acid may be safely used in broiler chicken and turkey feeds in accordance with the following prescribed conditions:
      (a) The additive is manufactured by reacting glycine with cyanamide in an aqueous solution.
      (b) The additive is used or intended for use to spare arginine and as a precursor of creatine in broiler chicken and turkey feeds at levels not to exceed 0.12% of the complete feed.
      (c) The additive consists of not less than 97% guanidinoacetic acid [N-(aminoiminomethyl)-glycine] (CAS 352-97-6) by weight.
      (d) The additive meets the following specifications:
         (1) Dicyandiamide not to exceed 0.5%;
         (2) Cyanamide not to exceed 0.01%;
         (3) Melamine not to exceed 15 parts per million (ppm);
         (4) Sum of ammeline, ammelide, and cyanuric acid not to exceed 35 ppm; and
         (5) Water not to exceed 1%.
      (e) To assure safe use of the additive in addition to the other information required by the Federal Food, Drug, and Cosmetic Act:
         (1) The label and labeling of the additive, any feed premix, and complete feed shall contain the name of the additive.
         (2) The label and labeling of the additive and any feed premix shall also contain:
            (i) A statement to indicate that the maximum use level of guanidinoacetic acid must not exceed 0.12% of the complete feed for broiler chickens and turkeys; and
            (ii) Adequate directions for use.
   21 CFR 573.496 (Adopted 2017 rev. 1) Board recommends acceptance
c. **87.115 Canthaxanthin**

The color additive canthaxanthin may be safely used in the manufacture of animal foods in accordance with the following prescribed conditions:

(a) **Identity.**

(1) The color additive canthaxanthin is β-carotene-4,4′-dione.

(2) Color additive mixtures for food use made with canthaxanthin may contain only those diluents that are suitable and that are listed in part 73.1 of Title 21 of the Code of Federal Regulations (21 CFR 73.1) as safe for use in color additive mixtures for coloring foods.

(b) **Specifications.**

Canthaxanthin shall conform to the following specifications and shall be free from impurities other than those named to the extent that such other impurities may be avoided by good manufacturing practice:

- **Physical state,** solid.
- **1% solution in chloroform,** complete and clear.
- **Melting range (decomposition),** 207 to 212°C (corrected).
- **Loss on drying,** not more than 0.2%.
- **Residue on ignition,** not more than 0.2%.
- **Total carotenoids other than trans-canthaxanthin,** not more than 5%.
- **Lead,** not more than 10 parts per million.
- **Arsenic,** not more than 3 parts per million.
- **Mercury,** not more than 1 part per million.
- **Assay,** 96 to 101%.

(c) **Use and restrictions.**

(1) The color additive canthaxanthin may be safely used for coloring foods generally subject to the following restrictions:

(i) The quantity of canthaxanthin does not exceed 30 milligrams per pound of solid or semisolid food or per pint of liquid food; and

(ii) It may not be used to color foods for which standards of identity have been promulgated under section 401 of the Federal Food, Drug, and Cosmetic Act unless added color is authorized by such standards.

(2) Canthaxanthin may be safely used in broiler chicken feed to enhance the yellow color of broiler chicken skin in accordance with the following conditions: The quantity of canthaxanthin incorporated in the feed shall not exceed 4.41 milligrams per kilogram (4 grams per ton) of complete feed to supplement other known sources of xanthophyll and associated carotenoids to accomplish the intended effect.

(3) Canthaxanthin may be safely used in the feed of salmonid fish in accordance with the following prescribed conditions:

(i) Canthaxanthin may be added to the fish feed only in the form of a stabilized color additive mixture;

(ii) The color additive is used to enhance the pink to orange-red color of the flesh of salmonid fish; and

(iii) The quantity of color additive in feed shall not exceed 80 milligrams per kilogram (72 grams per ton) of finished feed.

(d) **Labeling requirements.**

(1) The labeling of the color additive and any mixture prepared therefrom intended solely or in part for coloring purposes shall conform to the requirements of 21 CFR 70.25.

(2) For purposes of coloring fish, the labeling of the color additive and any premixes prepared therefrom shall bear expiration dates (established through generally accepted stability testing methods) for the sealed and open container, other information required by 21 CFR 70.25, and adequate directions to prepare a final product complying with the limitations prescribed in paragraph (c)(3) of this definition.
(3) The presence of the color additive in feed prepared according to paragraph (c) of this definition shall be declared in accordance with 21 CFR 501.4.

(4) The presence of the color additive in salmonid fish that have been fed feeds containing canthaxanthin shall be declared in accordance with 21 CFR 101.22(b), (c), and (k)(2), and 101.100(a)(2).

(e) Exemption from certification.
Certification of this color additive is not necessary for the protection of the public health, and therefore batches thereof are exempt from the certification requirements of section 721(c) of the Federal Food, Drug, and Cosmetic Act.

21 CFR 73.75 (Adopted 2017 rev. 1) Board recommends acceptance
d. **T60.115 (B) Pulse Protein** is the protein fraction of pulse seeds. It is obtained from mechanically dehulled, dry milled pulse seeds that are further separated through air classification or the addition of water, acid, and alkali. The ingredient may be obtained from pulse seed separated by dry separation, wet separation, or both. Pulse crops include the edible seeds of legumes (excluding oil seeds). Acceptable pulse crops are listed below. The ingredient must contain not less than 53% crude protein on a dry matter basis, and a label shall include a guarantee for minimum crude protein. If a conditioning agent is used, the name of the conditioning agent must be shown as an added ingredient. If the ingredient bears a name descriptive of its kind or origin, it must correspond thereto.

(Proposed 2016 rev. 1)
Accepted pulse crops:
Lentil (*Lens culinaris*)

IFN 05-17-726 Pea (*Pisum sativum* L.) Board recommends acceptance

e. **T60.116 (B) Pulse Starch** is the fraction remaining after removal of protein and fiber from pulse seeds. It is obtained from mechanically dehulled, dry milled pulse seeds that are further separated through air classification or through the addition of water. The ingredient may be obtained from pulse seed separated by dry separation, wet separation, or both. Pulse crops include the edible seeds of legumes (excluding oil seeds). Acceptable pulse crops are listed below. The product must contain not less than 65% dietary starch on a dry matter basis, and the label shall include a guarantee for minimum dietary starch. If a conditioning agent is used, the name of the conditioning agent must be shown on the product label as an added ingredient. If the ingredient bears a name descriptive of its kind or origin, it must correspond thereto. (Proposed 2016 rev. 1)

Accepted pulse crops:
Lentil (*Lens culinaris*)

IFN 05-17-726 Pea (*Pisum sativum* L.) Board recommends acceptance

f. **T33.21 Yellow Grease, Feed Grade,** is the rendered product from the tissues of mammals and/or poultry blended with used cooking or frying oil from human food preparation, consisting of animal and/or vegetable fats or oils. It must contain, and be guaranteed for, not less than 90% total fatty acids, not more than 2.5% unsaponifiable matter, not more than 0.5% insoluble impurities, and not more than 1% moisture. Maximum free fatty acids must also be guaranteed. This product may not include recovered trap grease or material recovered from sanitary sewer sources. If an antioxidant(s) is used, the common name or names must be indicated, followed by the words "used as a preservative." If the product contains tallow (from cattle) containing greater than 0.15% insoluble impurities, then it must be labeled with the BSE caution statement "do not feed to cattle or other ruminants." (Proposed 2017) Board recommends acceptance
g. **T33.24 Used Cooking Oil, Feed Grade**, is the product of used cooking or frying oil from human food preparation, consisting of animal and/or vegetable fats or oils, collected from commercial human food facilities and then heated to reduce moisture. It must contain, and be guaranteed for, not less than 90% total fatty acids, not more than 1% unsaponifiable matter, not more than 0.5% insoluble impurities, and not more than 1% moisture. Maximum free fatty acids must also be guaranteed. This product may not include recovered trap grease or material recovered from sanitary sewer sources. If an antioxidant(s) is used, the common name or names must be indicated, followed by the words “used as a preservative.” (Proposed 2017) **Board recommends acceptance**

4.) Publish the following new definitions as Tentative in the *Official Publication*:

   a. **T96.14 Scheffersomyces stipitis Dried Yeast** is the dried, non-viable yeast of the botanical classification *Scheffersomyces stipitis* that has been grown on thin stillage from the ethanol production process from the fermentation of a grain or grain mixture, and is separated by centrifugation from the media on which it was propagated. The product is produced in accordance with good manufacturing practices to control the potential for mycotoxin and other contaminants. The product is intended as a source of protein in cattle, sheep, goat, and swine feeds at levels up to 15%. It must contain not less than 40% crude protein. The label shall include guarantees from minimum crude protein and crude fat and maximum sulfur contents. Non-protein nitrogen content must be guaranteed when added. (Proposed 2017 rev. 1) **Board recommends acceptance**

   b. **T71.35 Brassica carinata, solvent extracted**, is the meal obtained after the removal of most of the oil by solvent extraction of *Brassica carinata* seeds. The meal shall contain less than 2.0% erucic acid and less than 30 micromoles of total glucosinolates per gram. It is a source of protein for beef cattle in an amount not to exceed 10% of the total diet. The maximum sulfur content must be guaranteed. **Board recommends acceptance**

5.) Delete the following item from the *Official Publication*:

   a. Delete Canthaxanthin from Table 87.5— if 87.115 is added.

6.) Publish in Table 101.1 in the new section 101 GRAS Notices in the *Official Publication*:

   a. Hydrophobic silica AGRN 5: **Board recommends acceptance**

<table>
<thead>
<tr>
<th>AGRN (select for detailed record)</th>
<th>Notifier</th>
<th>Substance</th>
<th>Common and Usual Name</th>
<th>Intended Use</th>
<th>Intended Species</th>
<th>Date of Filing</th>
<th>FDA’s Letter (select to view letter)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 (PDF, 67 pages)</td>
<td>Emerald Carolina Chemicals LLC</td>
<td>Hydrophobic silica</td>
<td>Hydrophobic silica</td>
<td>As a defoaming component of a defoamer used in the removal of oil from condensed distillers solubles, at levels up to 20 ppm</td>
<td>Beef cattle, dairy cattle, poultry (turkey, broiler chickens, and egg laying hens), sheep, goats, and swine</td>
<td>May 12, 2011</td>
<td>FDA has no questions. (PDF, 3 pages)</td>
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</table>
### b. Polyethylene glycol (400) dioleate AGRN 6  
**Board recommends acceptance**

<table>
<thead>
<tr>
<th>AGRN (select for detailed record)</th>
<th>Notifier</th>
<th>Substance</th>
<th>Common and Usual Name</th>
<th>Intended Use</th>
<th>Intended Species</th>
<th>Date of Filing</th>
<th>FDA's Letter (select to view letter)</th>
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</thead>
<tbody>
<tr>
<td>6 (PDF, 57 pages)</td>
<td>Emerald Carolina Chemicals LLC</td>
<td>Polyethylene glycol (400) dioleate</td>
<td>Polyethylene glycol (400) dioleate</td>
<td>As an emulsifier component of a defoamer used in the removal of oil from condensed distillers, at levels up to 64 ppm</td>
<td>Beef cattle, dairy cattle, poultry (turkey, broiler chickens, and egg laying hens), sheep, goats, and swine</td>
<td>May 12, 2011</td>
<td>FDA has no questions. (PDF, 3 pages)</td>
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### c. Polysorbate 60 AGRN 7  
**Board recommends acceptance**

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<th>Common and Usual Name</th>
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<th>Date of Filing</th>
<th>FDA's Letter (select to view letter)</th>
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</thead>
<tbody>
<tr>
<td>7 (PDF, 101 pages)</td>
<td>Emerald Carolina Chemicals LLC</td>
<td>Polyoxyethylene (20) sorbitan monostearate (polysorbate 60)</td>
<td>Polysorbate 60</td>
<td>As an emulsifier component of a defoamer used in the removal of oil from condensed distillers solubles, at levels up to 20 ppm</td>
<td>Beef cattle, dairy cattle, poultry (turkey, broiler chickens, and egg laying hens), sheep, goats, and swine</td>
<td>May 12, 2011</td>
<td>FDA has no questions. (PDF, 3 pages)</td>
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</table>
**d. Phytase AGRN 14 Board recommends acceptance**

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<tr>
<th>AGRN (select for detailed record)</th>
<th>Notifier</th>
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<th>Common and Usual Name</th>
<th>Intended Use</th>
<th>Intended Species</th>
<th>Date of Filing</th>
<th>FDA’s Letter (select to view letter)</th>
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<tbody>
<tr>
<td>14 (PDF, 576 pages)</td>
<td>DSM Nutritional Products</td>
<td>Phytase enzyme produced by an <em>Aspergillus oryzae</em> strain expressing a synthetic gene coding for a 6-phytase from <em>Citrobacter braakii</em></td>
<td>Phytase</td>
<td>To increase the digestibility of phytin-bound phosphorous or to increase phosphorous availability from phytate in poultry diets when fed at the rate of 250–4000 FYT/kg feed</td>
<td>Poultry (turkey, broiler chickens, and egg laying hens)</td>
<td>Nov. 14, 2012</td>
<td>FDA has no questions. (PDF, 3 pages)</td>
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**e. Phytase AGRN 15 Board recommends acceptance**

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<th>Substance</th>
<th>Common and Usual Name</th>
<th>Intended Use</th>
<th>Intended Species</th>
<th>Date of Filing</th>
<th>FDA’s Letter (select to view letter)</th>
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<tbody>
<tr>
<td>15 (PDF, 505 pages)</td>
<td>DSM Nutritional Products</td>
<td>Phytase enzyme produced by an <em>Aspergillus oryzae</em> strain expressing a synthetic gene coding for a 6-phytase from <em>Citrobacter braakii</em></td>
<td>Phytase</td>
<td>To increase the digestibility of phytin-bound phosphorous or to increase phosphorous availability from phytate in swine diets when fed at the rate of 500–4000 FYT/kg feed</td>
<td>Swine</td>
<td>Aug. 8, 2013</td>
<td>FDA has no questions. (PDF, 3 pages)</td>
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f. L-Methionine 85% AGRN 16

<table>
<thead>
<tr>
<th>AGRN (select for detailed record)</th>
<th>Notifier</th>
<th>Substance</th>
<th>Common and Usual Name</th>
<th>Intended Use</th>
<th>Intended Species</th>
<th>Date of Filing</th>
<th>FDA’s Letter (select to view letter)</th>
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<tbody>
<tr>
<td>16 (PDF, 87 pages)</td>
<td>Metabolic Explorer L-methionine 85% produced by a bioengineered <em>Escherichia coli</em> K-12</td>
<td>L-methionine 85%</td>
<td>Nutrient at levels up to 0.3% in animal feed</td>
<td>All animals</td>
<td>Jan. 3, 2014</td>
<td>FDA has no questions. (PDF, 4 pages)</td>
<td></td>
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g. Canthaxanthin AGRN 17

<table>
<thead>
<tr>
<th>AGRN (select for detailed record)</th>
<th>Notifier</th>
<th>Substance</th>
<th>Common and Usual Name</th>
<th>Intended Use</th>
<th>Intended Species</th>
<th>Date of Filing</th>
<th>FDA’s Letter (select to view letter)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 (PDF, 170 pages)</td>
<td>DSM Nutritional Products</td>
<td>Canthaxanthin</td>
<td>Canthaxanthin</td>
<td>To be used in breeder hen diets at the rate of 6 mg/kg of feed as a nutritive antioxidant to support the development of chicks</td>
<td>Breeder hens used for hatching egg production</td>
<td>Jul. 22, 2014</td>
<td>FDA has no questions. (PDF, 4 pages)</td>
</tr>
</tbody>
</table>

Model Bills 1-2:
Report starts on page 47 of the Committee Report Book

1.) The Model Bill and Regulations Committee recommends that the following Veterinary Feed Directive language be included into the Model Regulations Under the Model Bill and that the AAFCO Board of Directors review the proposed language for future consideration by the Association membership pending review by Dragan Momcilovic, FDA (Attachment D).

**Regulation 13. Veterinary Feed Directive**

(a) For the purposes of enforcement of Section 10(a)(2) of the Act the _____ adopts the definitions of Title 21, Code of Federal Regulations, Section 558.3(b)

(b) For the purposes of enforcement of Section 10(a)(2) of the Act the _____ adopts the requirements of Title 21, Code of Federal Regulations, Section 558.6

**Board recommends acceptance**

2.) The Model Bill and Regulations Committee recommends that the term “feed” be revised within the AAFCO Non-Commercial Feed Model Bill [Section 3. Definitions of Words and Terms. (e)] to conform with modifications adopted to the Official Feed Term by the AAFCO membership on January 16, 2017, and that the AAFCO Board of Directors review the proposed revision for future consideration by the Association membership. The modified language for the Official Feed Term adopted by the AAFCO membership is as follows:

**Feed.** Material consumed or intended to be consumed by animals other than humans that contributes nutrition, taste, aroma, or has a technical effect on the consumed material. This includes raw materials, ingredients, and finished product.

**Board recommends acceptance**
Pet Food Committee 1:

Report starts on page 62 of the Committee Report Book

1.) The Pet Food Committee recommends acceptance of the Guidelines for Dental Related Claims intended to replace the Guidelines for Tartar Control Claims found on page 147 of the 2017 Official Publication. **Board recommends acceptance**

Guidelines for Dental Related Claims

The Pet Food Committee recommends for consideration to the Board of Directors that the guidelines displayed below replace the Guidelines for Tartar Control Claims found on page 147 in the 2017 OP.

Guidelines for Dental Related Claims

The AAFCO Pet Food Committee supports and recommends the following guidelines for tartar and plaque control with respect to pet food products (including snacks and treats), rawhides, and other chews.

1) Foods bearing dental related claims (claims to cleanse or whiten teeth or freshen breath) by virtue of their abrasive or mechanical actions are not objectionable.

2) Foods bearing dental related claims for plaque or tartar reduction or prevention, or control of bad breath odor, may be misbranded. However, if these claims are made only with respect to the products’ abrasive action or masking flavor, enforcement would be a low priority.

3) Foods bearing expressed or implied drug claims to prevent or treat dental diseases (e.g., gingivitis, gum problems, tooth loss) are not permissible unless they are the subject of approved New Animal Drug Applications.

4) Food ingredients that are not GRAS (generally recognized as safe) for the intended purpose of affecting the teeth or gums may be unapproved food additives or unapproved drugs, depending on the nature of the claim.

5) Foods bearing claims for plaque or tartar reduction, prevention, or control of bad breath odor that achieve their effect, in part or in total, by means other than mechanical action or masking flavor must have an approved New Animal Drug Application or a letter of favorable review from the FDA prior to being marketed.

6) The labels of foods bearing dental related claims must state the method(s) or mechanism(s) by which the intended effects are achieved, such as, but not limited to: with ridges to help scrape teeth, coated with a unique ingredient to help prevent tartar buildup, with peppermint to help freshen breath.

This concludes committee recommendations needing membership approval.

4.) **Credential Report**—FASS

- Number of Voting Members Represented
- Number of States in Attendance
- Number of Countries
- Number of FDA Representatives
- Number of Life Members
- Total Meeting Attendance
Current Issues and Outreach Committee Meeting
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Thursday, August 10, 2017
9:30–10:30 am
Evergreen Ballroom D-I

To view meeting via WebEx, register here: http://fass.webex.com
and/or to listen to meeting Conference Call Line: US TOLL 1-650-479-3207, access code: 663 128 336#

Agenda
9:30 Welcome and Opening Remarks
Ali Kashani, Committee Chair
Washington State Department of Agriculture

9:35 By-Products from Human Food Processing Plants
Jamie Wiggins, Director of Food Safety and Policy
Northwest Food Processing Association

10:00 Inspection Findings under cGMP/FSMA
Dianne Milazzo, CVM/FDA
Sean Cheney, FDA/Dallas-DO
Doug Lueders, MN Department of Agriculture
David Fairfield, National Grain and Feed Association

10:30 Adjourn

Notes
Inspection and Sampling Committee Meeting
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Thursday, August 10, 2017
11:00 am–12:00 pm
Evergreen Ballroom D-I

To view meeting via WebEx, register here: http://fass.webex.com
and/or to listen to meeting Conference Call Line: US TOLL 1-650-479-3207, access code: 660 331 134#

Agenda
Welcome and Introductions of Committee Members and Advisors

Additions to the Agenda

Update/Review from AITS in PA                Meagan Davis

BITS Preview and Update for October          Meagan Davis

Addition of VFD update to Inspectors Manual  Jacob Fleig

Update on FSMA Review of Inspectors Manual  from workgroup      Kevin Klommhaus

AAFCO Sampling Study                        Mark LeBlanc

Aseptic Sampling addition to Manual          Bob Geiger

Additional New Business

Notes

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14
Model Bills and Regulations Committee Meeting
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Thursday, August 10, 2017
1:30–2:30 pm
Evergreen Ballroom D-I

To view meeting via WebEx, register here: http://fass.webex.com
and/or to listen to meeting Conference Call Line: US TOLL 1-650-479-3207, access code: 661 159 079#

Agenda
1. Welcome and Committee Member Introductions
2. Mobile Minutes (approved as written on March 16, posted on AAFCO website and in the Feed BIN, summarized in the General Session packet)
3. Old Business—Labeling of Mineral and Vitamin Units (Attachment A)
4. New Business
   a.) Regulation 2(b) (Attachment B)
   b.) Regulation 4(d)(3) (Attachment C)
   c.) PFC definitions (Attachment D)
   d.) Regulation PF4. Expression of Guarantees (Attachment E)
   e.) Regulation PF10. Descriptive Terms (Attachment F)
   f.) SUIP 30, Dried Insects for Wild Bird Food (Attachment G)
5. Assignments/homework for midyear meeting

Notes
Attachment A
From 2017 Bellevue MBRC

From: Ben L. Jones [mailto:blj@otsc.tamu.edu]
Sent: Wednesday, August 17, 2016 4:19 PM
To: Lueders, Doug (MDA) <doug.lueders@state.mn.us>
Subject: RE: MB Inconsistency

Doug,

I'm not sure to which preference you refer. How to move forward in the AAFCO process or which way to fix the inconsistency? I would be in favor of changing Model Regulation 4(c) to mirror the intent of 4(b)(3). Something like:

(c) Vitamin Guarantees

(1) Guarantees for minimum vitamin content of commercial feed shall be listed in the order specified and are stated in mg/lb unless otherwise specified.

(I) Vitamin A, other than precursors of vitamin A, in International Units per pound.

(II) Vitamin D-3 in products offered for poultry feeding, in International Chick Units per pound.

(III) Vitamin D for other uses, International Units per pound.

(IV) Vitamin E, in International Units per pound.

(V) Concentrated oils and feed additive premixes containing vitamins A, D, and/or E may, at the option of the distributor be stated in units per gram instead of units per pound.

(VI) Vitamin B-12, in milligrams or micrograms per pound.

(VII) All other vitamin guarantees shall express the vitamin activity in milligrams per pound in terms of the following: menadione; riboflavin; d-pantothenic acid; thiamine; niacin; vitamin B-6; folic acid; choline; biotin; inositol; p-aminobenzoic acid; ascorbic acid; and carotene.

(2) Products labeled with a quantity statement (e.g. tablets, capsules, granules, or liquid) may state vitamin guarantees in milligrams per unit (e.g. tablets, capsules, granules, or liquids) consistent with the quantity statement and directions for use.

Just an example of a possibility.

Thanks,

BLJ

From: Lueders, Doug (MDA) [mailto:doug.lueders@state.mn.us]
Sent: August 15, 2016 12:30 PM
To: Ben L. Jones <blj@otsc.tamu.edu>
Subject: RE: MB Inconsistency

Ben,

I do not disagree. What would your preference be? I'm actually surprised that AFIA didn't pick up on that. I wish that I knew what the rationale was back in the day.

Regards,
Recently discovered what I see as an inconsistency in a section of the model regulations under the model bill and the model pet food regulations. At least may deserve consideration and discussion.

Regulation 4. Expression of Guarantees
4(b)(3) Mineral Guarantees allows for the expression of mineral guarantees in mg/unit (e.g. tablets, capsules, granules, or liquids) consistent with the quantity statement and directions for use.
4(c) Vitamin Guarantees allows for the expression of vitamins in mg/lb or units consistent with those employed for the quantity statement unless otherwise specified……and then lists some specific expressions for certain vitamins, implying that those specific expressions cannot be guaranteed in mg/unit.

Regulation PF4. Expression of Guarantees
PF4(c)(3) allows for expression of minerals in mg/unit.
PF4(d)(3) allows for expression of vitamins in mg/unit.

You may ask..."so what?" So, if a companion animal, say horse, product is in a tablet, capsule, granule, or liquid form, they can guarantee minerals in a mg/unit form, can guarantee some vitamins in mg/unit, but cannot guarantee all the vitamins in a mg/unit form. Makes it difficult to convey information to the consumer in a consistent manner.

Your thoughts?

Thanks,

Ben Jones, Associate Director
Office of the Texas State Chemist
P.O. Box 3160
College Station, TX  77841
(979) 845.1121 phone
(979) 845.1389 fax
blj@otsc.tamu.edu
Attachments B and C
From 2017 Bellevue MBRC

Attachment B
Missing info since the current Model Bill rewrite in 1994 from the previous Uniform State Feed Bill

Model Regulations
Regulation 2. Label Format
(a)
(b) Label information is to be placed as follows.

Attachment C
Regulation 4(d)(3) Labels for commercial feeds containing growth promotion and/or feed efficiency levels of antibiotics, which are to be fed continuously as the sole ration, are not required to make quantitative guarantees except as specifically noted in the Federal Food Additive Regulations for certain antibiotics, wherein, quantitative guarantees are required regardless of the level or purpose of the antibiotic.
Attachment D
From 2017 Bellevue MBRC

Pet, Specialty Pet, Pet Food and Specialty Pet Food Definitions

Recommendations
The PFC recommends and moves the revised Pet and Specialty Pet definitions as displayed below to the Model Bill and Regulations Committee for their consideration.

The following definitions appear on page 106 of the 2017 AAFCO OP in the Model Bill and Regulations.

(q) The term “pet food” means any commercial feed prepared and distributed for consumption by pets.

(r) The term “pet” means dog (Canis familiaris) or cat (Felis catus).

... 

(v) The term “specialty pet” means any animal normally maintained in a household, such as, but not limited to, rodents, ornamental birds, ornamental fish, reptiles and amphibians, ferrets, hedgehogs, marsupials, and rabbits (non-production, non-livestock).

(w) The term “specialty pet food” means any commercial feed prepared and distributed for consumption by specialty pets.
Attachments E and F
From 2017 Bellevue MBRC

Proposed Regulations for Dietary Starch and Sugars Guarantees and Descriptive Terms

Attachment E
The PFC recommends and moves the following addition and revisions to AAFCO Model Regulation PF4(a) on p. 139 of the 2017 Official Publication (OP) to the Model Bill and Regulations Committee for their consideration.

Regulation PF4. Expression of Guarantees
(a) The “Guaranteed Analysis” shall be listed in the following order and format unless otherwise specified in these Regulations:
(1) …
(2) …
(3) When listed on the label of a dog or cat food product, guarantees for dietary starch and sugars shall be stated as maximum percentages. Neither guarantee shall be listed without the other. The guarantee for dietary starch shall follow ash, if also listed; or moisture, if ash is not listed. The guarantee for sugars shall follow dietary starch.
(3)(4) A dog or cat food label shall list other required or voluntary guarantees…
(4)(5) A specialty pet food label shall list other required or voluntary guarantees...

Attachment F
The PFC recommends and moves the following additions to AAFCO Model Regulation PF10 on p. 147 of the 2017 OP to the Model Bill and Regulations Committee for their consideration.

Regulation PF10. Descriptive Terms
(a) Calorie Terms…
(b) Fat Terms…
(c) Carbohydrate Terms
(1) “Low” Carbohydrate, Dietary Starch and Sugars Claims
A claim of "low carbohydrates," "low dietary starch," "low sugars," or a combination thereof is not allowed.
(2) “Less” or "Reduced" Carbohydrates, Dietary Starch and Sugars claims.
A. A dog or cat food product that bears on its label a claim of “less _____” or "reduced ____” (blank is to be completed by using “carbohydrates,” “dietary starch,” or “sugars”) or words of similar designation, shall include on the label:
   i. The name of the product of comparison and the percentage of reduction in total dietary starch plus sugars (expressed on an equal weight basis) explicitly stated and juxtaposed with the largest or most prominent use of the claim on each panel of the label on which the term appears; and
   ii. The comparative statement printed in type of the same color and style and not less than one-half the size used in the claim; and
   iii. Maximum guarantees for dietary starch and sugars as stated in Model Regulation PF4(a)(3).
B. A comparison between products in different categories of moisture content (i.e., less than 20%, 20% or more but less than 65%, 65% or more) is misleading.
Good morning,

Kristi Smedley and I took the comments regarding dried insects in wild bird food into consideration and have drafted the following SUIP for Model Bill Committee to review.

30. **Dried Insects for Wild Bird Food**—Insects, all life stages, that are commonly found in the wild as North American wild bird food sources may be reared and dried for use in commercial wild bird feed. These insects are considered common food. The dried insects must be feed grade. The label must include the appropriate common name of the insect (for example, Black Soldier Fly Larvae).

There is no intention to circumvent the ingredient definition process. Based upon discussions with CVM and the IDC Chair, it has been recognized that wild birds have a plethora of options for food sources that are not limited to commercially produced animal food. Larvae and insects that are found in North America are a staple part of the wild bird food diet and should likely pose no safety risk when offered in commercial bird seed mixes and suet cakes, provided the dried insects are feed grade (not adulterated).

Please consider the opportunity to list the dried insect larvae and dried insects for wild bird food use only in a Statement of Uniform Interpretation and Policy to ensure the regulators and industry have a standard to follow.

Many thanks,
Erin Bubb | PA Department of Agriculture
Bureau of Plant Industry
717-772-5215
Proficiency Testing Program Committee Agenda
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Thursday, August 10, 2017
1:30–5:30 pm
Evergreen Ballroom A-C

To view meeting online: https://go.foodshield.org/?53vOFWT2
Audio Conference Call Line: 1-800-944-8766, passcode: 51184#

Agenda
1:30–1:45 pm
1.) Call to Order—B. Snodgrass
2.) Review and Approval of Agenda—B. Snodgrass
3.) Introductions and Sign-up Sheet—B. Snodgrass

1:45–2:30 pm
4.) Program Leadership and Administrative Update—B. Snodgrass
   a) Update committee description in AAFCO Procedures Manual
   b) Accreditation update—L. Ogden
      i) Mycotoxins and Minerals
      ii) EPTIS Database
   c) Survey—L. Ogden
      i) Survey Results—Mycotoxin Contaminants
      ii) Upcoming survey—Pet Food (delayed until 2018)

3:00–4:30 pm
5.) Program Summary—A. Crawford, N. Thiex, and B. Snodgrass
   d) Program Participation Report—current enrollment
      i) Feed
      ii) Pet Food
      iii) Minerals
      iv) Mycotoxins
   e) Feed
      i) Stability
      ii) Special analytes or special matrix
   f) Incorporation of Veterinary Drugs
      i) Veterinary Drug Residues
      ii) Reporting
   g) Pet Food Program
      i) Special analytes or special matrix
   h) Mycotoxin Program
      i) Kit versus Mass Spec
      ii) Special analytes or special matrix—DDGS
   i) Minerals Program
      i) Homogeneity Study
      ii) Special analytes or special matrix—Speciation

6.) Presentation: Review of AAFCO AV Limits—K. Fischer, Office of the Texas State Chemist

4:30–5:30 pm
7.) Promotional efforts—AAFCO Proficiency Testing Programs—N. Thiex and L. Ogden
8.) Future Program Improvements—B. Snodgrass and L. Ogden
9.) Roundtable
10.) Adjournment
Purpose Statement
Working cooperatively with the Food and Drug Administration, Canadian Food Inspection Agency, feed and feed ingredient manufacturers, and other relevant domestic and international stakeholders, develop science- and risk-based regulations. Such regulations would support the implementation of effective inspection and compliance strategies as well as be useful in providing education and information to stakeholders. The overall goal is to minimize the presence of chemical, microbiological, and physical hazards in animal feeds to the levels necessary to protect human and animal health.

Agenda
1.) Welcome and Committee Member Introduction—Eric Brady
2.) Review Action Items/Reports from Working Groups and Liaisons
3.) Reconditioning Proposal Worksheet for Industry—Kevin Klommhaus
4.) Canadian Regulatory Update—Laura Scott
5.) Industry Stakeholder Updates
6.) Other Business

Notes
Laboratory Methods and Services Committee Meeting
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Friday, August 11, 2017
8:00 am–5:00 pm
Evergreen Ballroom A-C

Adobe Connect (morning): https://go.foodshield.org/?a4Elr47-
Adobe Connect (afternoon): https://go.foodshield.org/?sRY2TkF0
Conference Call Line: 1-800-944-8766, passcode: 51184#

Agenda
8:00 am–5:00 pm PDT
1) Welcome, Introductions, and Adoption of Agenda—A. Price and N. Thiex
2) Review of Committee Roster and Appointments—A. Price and N. Thiex
3) Improved participation for State Labs—N. Thiex
4) FDA Cooperative Agreement—N. Thiex and Y. Salfinger
5) Update from FDA—D. Rice
6) FSMA Implementation Task Force update—R. Sheridan and T. Grant
7) State Feed Lab Network (Centers of Excellence)—N. Thiex and A. Price
8) Working Group Updates:
   a) Tylosin—L. Schilling
   b) CTC—T. Phillips and L. Schilling
   c) Fat Soluble Vitamins—D. Inerowicz and K. Riter
   d) Multi-element—R. Sheridan, S. Webb, and M. Swarbrick
   e) Sugars—J. Horst and D. Berg
   f) Dietary Starch—L. Reimann
   g) Mycotoxins—R. Sheridan
   h) Best Practices Group—L. Novotny
9) Vitamin A accreditation process at a State Lab—H. Hickes
10) Effects of particle size on extraction size for effective mycotoxin analysis—J. Brunkhorst
12) Quality Assurance Sub-Committee Topics—S. Chigurupati and K. McCallum
   a) FDA Moffat Center PT program
   b) Traceability in the laboratory to meet ISO 17025—Bill Hirt, ANAB / ANSI-ASQ National Accreditation Board
13) Laboratory Sampling WG Presentation—N. Thiex, C. Ramsey, et al.
14) Round-table discussion

Poster Presentations
7:00 am–5:15 pm, Evergreen A-C
Introducing a Novel Method for the Analysis of Vitamin D in Supplements Using SFE and Chromatography, Dan Hengst and Chad Scheuerell, Covance Laboratories.

Detection of Monensin in Animal Feed: Comparison of Turbidimetric Assay and Plate Assay, Ju Sheng, Purdue University.

Reduction of Matrix and Buffer Interference (Via C-18 S.P.E.) in the Microbiological Assay of Bacitracin in Animal Feeds, Dancia Wu, Purdue University.

Development of a Career-spanning Competency-Based Training Curriculum Framework for Governmental Food and Feed Laboratories, Y. Salfinger, R. Klein.

AAFCO AV Limits in Consideration of Current AAFCO PT Results, Karen Fischer, OTSC.

ISO/IEC 17034 and 17043 Accreditation at the Office of the Texas State Chemist, Sara Williams, OTSC.

Controlling Sources of Variability to Manage Aflatoxin Risk in Texas, Mary Sasser, OTSC.

The Effect of Grinding an Extraction Size on Aflatoxin Results Variability, Colin L. Maune, Carrie K. Maune, Bruce R. Malone, Jenny B. Buhr, Ronald Niemeijer, Trilogy Analytical Laboratory.

The Effect of Grinding and Extraction Size on Fumonisn Results Variability, Carrie K. Maune, Thomas Maune, Jordan Bierbaum, Julie Brunkhorst, Ronald Niemeijer, Trilogy Analytical Laboratory.

No Enrichment Environmental Testing, Preetha Biswas, Rob Donofrio, and Lei Zhang, Neogen.

Comparison of Aflatoxins Analysis by Test Kit with Liquid Chromatography Confirmation Method, H. Dorota Inerowicz, Kendrick Albert, Zonda Bryant, and Victoria Siegel, Purdue University.

Notes
1.) Role Call of Committee members
   (Please let the chair know prior to the meeting if you would like on or off the committee. Non-participation affects our ability to form a quorum to conduct business.)

2.) Investigator recommendations to move Tentative to Official
   a) T9.10 Poultry By-Product Meal—Make Official
   b) T9.14 Poultry By-Products—Make Official
   c) T9.57 Poultry—Make Official
   d) T9.71 Poultry Meal—Make Official
   e) T33.25 Stearic Acid—Stay Tentative
   f) T33.26 Palmitic Acid—Stay Tentative
   g) T36.14 Direct-Fed Microorganisms—(Jan)
   h) T60.117 Dried Black Soldier Fly Larvae—Make Official

3.) Work Group Reports
   a) AAFCO-Affirmed GRAS workgroup report
   b) DFM Nomenclature Changes workgroup—Jan
   c) Negative List Workgroup

4.) New Definitions, deletes and edits
   a) New Feed Term “Livestock”—Ali
   b) Section 30 header edits—Jan
   c) 54.31 Dried Cheese Product, add to 22.1 Animal Protein Products—Jacob
   d) 54.32 Dried Cheese, add to 22.1 Animal Protein Products—Jacob
   e) 73.xxx (old 30.xx) Hydrogenated Glycerides feeding rate
   f) Iron Tartrates 73.051—Richard
   g) GRAS Notification #20 into section 101—Nathan

5.) Discussions
   a) Status on high profile ingredients (if needed)—Richard/CVM
   b) Update on lawsuit on GRAS, state impact (placeholder)
   c) Powdered Cellulose standard of identity
   d) Hemp Update—Bob and Brett
   e) Discussion of common human foods in pet food (placeholder)
   f) Next committee meeting will be a webinar on Friday, October 13, 2017, 8:15 am PST.

Notes
Feed Labeling Committee Meeting
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Friday, August 11, 2017
1:30–2:30 pm
Evergreen Ballroom D-I

To view meeting via WebEx, register here: http://fass.webex.com
and/or to listen to meeting Conference Call Line: US TOLL 1-650-479-3207, access code: 667 036 805#

Agenda
Welcome, Introductions, and Opening Remarks—David Dressler (chair) and Dave Phillips (vice chair)
  • Additional Members or Advisors (Gene Hall, etc.)

Non-Pet Food Label Design and Format Guide—Meagan Davis, Mika Alewynse, and Angela Mills
  • Status of new example labels and labeling for VFDs
  • Update to Table 1
  • Name Change to the Guide?

VFD Labeling—David Dressler
  • Discussion about what the committee would like to do with VFD labeling

NRC’s Nutrient Requirements for Beef Cattle—Al Harrison, Richard Ten Eyck, and Miriam Johnson
  • Status of expert panel and review of nutrient indicators

Medicated Feed Labeling—George Ferguson
  • Discussion about requiring NADA number on medicated feed labels.

Non-Medicated Feed Labeling Workshop—Workshop Working Group
  • To be held at the 2018 Summer Meeting in Ft. Lauderdale, FL.
    o Saturday, July 28, 8 am–4 pm, and Sunday, July 29, 8 am–12:00 pm
  • Status of proposal to Education and Training Workshop Review Committee

Feed Label Review Software—Dave Phillips
  • Additional thoughts and discussion on software development to review labels?

Label Requirements for Single Feed Ingredients—David Dressler
  • When does a product not provide essential nutrients (i.e., flavorings, processing aids, DFM, enzymes)
  • Working group?

Chemical Form on Labels—David Dressler
  • Supplements in the natural triacylglycerol, free fatty acids, and ethyl esters
    o Should label clearly state the chemical form?

Other Topics for Discussion

Adjourn
Pet Food Committee Meeting
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Friday, August 11, 2017
3:00–5:00 pm
Evergreen Ballroom D-I

To view meeting via WebEx, register here: http://fass.webex.com
and/or to listen to meeting Conference Call Line: US TOLL 1-650-479-3207, access code: 666 808 790#

Agenda
1.) Introduction of Pet Food Committee Members and Advisors

2.) Announcements

3.) Modifications to the Agenda

4.) Reports from the PFC Working Groups
   a) Pet and Specialty Pet Food Labeling Workshop Workgroup
   b) Pet and Specialty Pet Definitions Workgroup
   c) AOAC Sugars method validation update

5.) Work Completed: Guidelines for Dental Related Claims

6.) USDA-AMS Human Grade Process Verified Audit

7.) Updating AAFCO Feeding Protocols to account for growth of large size dogs

8.) GAPFA request regarding maximum vitamin A levels in growing dogs

9.) Updating the Business of Pet Food and AAFCO Talks Pet Food websites

10.) Discussion of confusion regarding PF3(e)

NOTE: It is the intention of the PFC to address as many of the items above in the first hour of the meeting. After an hour has past, the topics will continue per below until the meeting conclusion.

11.) Pet Food Label Modernization Discussion—Stan Cook, MO Department of Agriculture

12.) Reminders, Deadlines, Submission of Agenda Items—Kristen Green, University of KY

Notes
Education and Training Committee Meeting  
2017 AAFCO Annual Meeting  
Hyatt Regency  
Bellevue, Washington  
Saturday, August 12, 2017  
8:00–10:00 am  
Evergreen Ballroom E-I

To view meeting via WebEx, register here: [http://fass.webex.com](http://fass.webex.com)  
and/or to listen to meeting  
Conference Call Line: US TOLL 1-650-479-3207, access code: 667 005 932#

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<tr>
<th>Time</th>
<th>Agenda Item</th>
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| 8:00 am | Welcome, Introductions, and Opening Remarks  
Tim Lyons and Amanda Anderson, Committee Co-Chairs |
| 8:10 am | Presentation of National Feed Curriculum Training Modules  
International Food Protection Training Institute (IFPTI) |
| 8:45 am | cGMP Training Availability Update  
Office of Training and Education Development (OTED—formerly DHRD) |
| 9:00 am | ETC Workgroup Strategy  
Workgroup Reports |
| 9:30 am | AAFCO Training Updates  
AITS Training—Recap of the 2017 AITS  
BITS Training 2017 Reminder  
Small Conference Grant availability for Seminar, BITS and AITS |
| 9:45 am | New Business |
| 10:00 am | Adjourn |

**Notes**
Strategic Affairs Committee Meeting
2017 AAFCO Annual Meeting
Hyatt Regency
Bellevue, Washington
Saturday, August 12, 2017
10:15 am–12:00 pm
Evergreen Ballroom E-I

To view meeting via WebEx, register here: http://fass.webex.com
and/or to listen to meeting Conference Call Line: US TOLL 1-650-479-3207, access code: 667 005 932#

Agenda
1.) Introductions and Agenda Review

2.) Sub-Committee
   • By-Laws: Ken
     ◦ Article 5, Section 1 amendments for vote (Attachment A)
     ◦ Update

3.) Strategic Planning 2017–2020
   • Update from Responsible Committees

4.) Other business

Action Item Table

<table>
<thead>
<tr>
<th>Responsible</th>
<th>Item</th>
<th>Action</th>
<th>Timing/Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>By-Laws</td>
<td>Clarification of Article 5, Section 1 needed</td>
<td>Shared with the Committee for consideration midyear meeting 2017.</td>
<td>Comments due from Committee by end of February, electronic vote by end of March, to Board for May meeting and membership in August</td>
</tr>
<tr>
<td>Linda/Committee Chairs</td>
<td>Strategic Plan priorities 2017–2020</td>
<td>Add details to the tracking system in the Feed BIN. Committee Chairs asked to keep it updated.</td>
<td>Goals, outcomes, activities, timelines, and responsible committees input into Feed BIN</td>
</tr>
<tr>
<td>Linda</td>
<td>Procedures Manual</td>
<td>Retention Policy update</td>
<td>February 2017</td>
</tr>
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Notes
ARTICLE IV
Officers

Section 1. Officers. The following officers shall be elected by the membership at each annual meeting by a majority vote of those present and voting, and shall serve for the year beginning January 1 of the next calendar year, and ending December 31:

President, who shall become immediate Past President of the Association on January 1 of the next calendar year following elections.

President-Elect, who shall become President of the Association on January 1 of the next calendar year following elections.

Secretary-Treasurer.

Section 1. Officers. The President, President-Elect, and Secretary-Treasurer shall be elected by the membership at each annual meeting by a majority of those present and voting, and shall serve for the year beginning January 1 of the next calendar year, and ending December 31.

Section 2. Vacancies. If any office other than that of President or President-Elect shall become vacant, a person shall be appointed by the Board of Directors for the remainder of the term. In the event that the office of the President-Elect becomes vacant, the Board of Directors shall fill the office of President-Elect for the remainder of the term. If the office of President shall become vacant, the President-Elect shall thereupon become President of the Association for the unexpired term provided that such service shall not affect such person becoming President of the Association on January 1 of the next calendar year following elections. In the event that the office of President becomes vacant at a time when the office of President-Elect is also vacant, the Board of Directors shall fill the office of President for the remainder of the term.

ARTICLE V
Board of Directors

Section 1. Constitution And Election of the Board. The Board of Directors shall consist of nine positions including the President, President-Elect, Secretary-Treasurer, Immediate Past-President representing the Executive and five (5) other elected Directors. Each of the elected Directors shall be a member designated under Article II, Section 1 and elected at the annual meeting. The five (5) elected Directors shall be nominated to one of two tiers. Tier 1 shall include two (2) Senior Director positions and Tier 2 shall include three (3) Junior Director positions. Tier 1 Senior Directors may serve successive one year terms and progress into the Executive positions. Tier 2 elected Junior Directors may serve a maximum of two (2) successive one year terms and do not progress into the Executive positions—unless voted into a Tier 1 Senior Director position. The President shall serve as Chairman of the Board. No two (2) members of the Board of Directors shall represent the same State, Province, Dominion, District, Territory, Republic, Commonwealth or Federal Agency, except that a Board member may be elected from the same State, Province, Dominion, District, Territory, Republic, Commonwealth or Federal Agency as the Secretary-Treasurer.

Section 1. Constitution And Election of the Board. (i) The Board of Directors shall consist of eight (8) elected individuals: the President, the President-Elect, the Secretary-Treasurer, and five (5) Directors. The Immediate Past President shall serve as a voting, ex-officio member of the Board. Officers and Directors shall be elected at the annual meeting of the voting members for one (1) year terms. In addition
to the slate of candidates proposed by the Nominating Committee, any Association member may make additional nominations by submitting them in writing to the Secretary-Treasurer prior to the vote at the annual meeting. (ii) Each of the elected officers and Directors shall be a member designated under Article II, Section 1. No two (2) members of the Board of Directors shall represent the same State, Province, Dominion, District, Territory, Republic, Commonwealth or Federal Agency, except that a Board member may be elected from the same State, Province, Dominion, District, Territory, Republic, Commonwealth or Federal Agency as the Secretary-Treasurer. (iii) The President shall serve as the Chairman of the Board.

ARTICLE VI
Committees and Investigators

Section 1. Nominating Committee. The Board of Directors shall establish the membership of a Nominating Committee and the conditions and timeframes under which the Nominating Committee shall operate to nominate a slate of candidates for officers and directors for the ensuing year for consideration by the voting members at the annual meeting. After the nominations have been slated and announced, any Association member may make additional nominations by submitting them in writing to the Secretary-Treasurer or make a nomination from the floor prior to the vote at the annual meeting.

Section 1. Nominating Committee. (i) The Nominating Committee shall consist of the three most immediate past Presidents. If any of the three most immediate past Presidents are unwilling or unable to serve, the remaining members of the Nominating Committee shall select one or more individuals so that the Nominating Committee consists of three individuals. (ii) The Board of Directors shall establish the timeframes under which the Nominating Committee shall operate to nominate a slate of candidates for officers and Directors for the ensuing year for consideration by the voting members at the annual meeting. (iii) In nominating a slate of candidates for officers and Directors, the Nominating Committee should take into account the following guiding principles, to the maximum extent reasonably possible:

- The President should ordinarily serve for a single one (1) year term.
- The candidate for President-Elect should be selected with the assumption that he or she will be nominated for and elected President the following year.
- An individual should have served on the Board of Directors for a minimum of two (2) full calendar years (although not necessarily consecutively) before becoming President-Elect.
- In general, the Directors advance to the officer positions of President-Elect and the following year, to President, in order of tenure.
- An individual’s general willingness and ability to serve as a future officer is a relevant, but not a necessary, factor for consideration in selecting nominees for Directors.