

Report
Feed Labeling Committee Meeting

Monday, August 12th, 2013

1:30 PM – 3:30 PM

St. Pete Beach, Florida

The committee has no recommendations for board or membership action.

COMMITTEE RECOMMENDATIONS to MBRC:

1. **The Feed Labeling Committee recommends that Equine Nutrition Panel Workgroup recommendation #6 (see Appendix A) be forwarded to the Model Bill & Regulations Committee.**
2. **The Feed Labeling Committee recommends that Equine Nutrition Panel Workgroup recommendation #7 (see Appendix A) be forwarded to the Model Bill & Regulations Committee.**
3. **The Feed labeling Committee recommends that the wording recommended by the Single-Ingredient Feed Labeling Workgroup (see Appendix B) be forwarded to the Model Bill & Regulations Committee.**

Committee Participants:

Members present: Ken Bowers (KS), Tim Darden (NM), Meagan Davis (LA), Richard Ten Eyck (OR), Erin Bubb (PA)

Members on conference phone: Miriam Johnson (NC), Nate Bartz (WI), Steve Gramlich (NE), Scott Ziehr (CO), Johanna Phillips (ID), Jan Jarman (MN), Mika Alewynse (FDA/CVM)

Advisors present: Doug Alderman (WBF), Jim Barritt (PFI), Kelvin Hawkins (PFI), Jan Campbell (NGFA), Angela Mills (AFIA), Sue Carlson (AFIA), Dave Fairfield (NGFA)

Total: 12 members and 7 Advisors

Committee Report:

Committee Activities

1. **ACTION:** FLC accepts recommendation #1 (see Appendix A) made by Equine Nutrition Panel Workgroup.
MOTION: Motion to accept recommendation #1 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
2. **ACTION:** FLC accepts recommendation #2 (see Appendix A) made by Equine Nutrition Panel Workgroup.
MOTION: Motion to accept recommendation #2 made by Richard Ten Eyck, seconded by Ken Bowers. Motion carries by committee vote.
3. **ACTION:** FLC accepts recommendation #3 (see Appendix A) made by Equine Nutrition Panel



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Workgroup.

MOTION: Motion to accept recommendation #3 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.

4. ACTION: FLC accepts recommendation #4 (see Appendix A) made by Equine Nutrition Panel Workgroup.
MOTION: Motion to accept recommendation #4 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
5. ACTION: FLC accepts recommendation #5 (see Appendix A) made by Equine Nutrition Panel Workgroup.
MOTION: Motion to accept recommendation #5 made by Richard Ten Eyck, seconded by Steve Gramlich. Motion carries by committee vote.
6. ACTION: FLC accepts recommendation #6 (see Appendix A) made by Equine Nutrition Panel Workgroup.
MOTION: Motion to accept recommendation #6 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
7. ACTION: FLC accepts recommendation #7 (see Appendix A) made by Equine Nutrition Panel Workgroup.
MOTION: Motion to accept recommendation #7 made by Meagan Davis, seconded by Nate Bartz. Motion carries by committee vote.
8. ACTION: Miriam Johnson is to carry the query to the experts on the Equine Nutrition Panel Workgroup and report the vote to the Feed Labeling Committee regarding the addition of "if added" for copper guarantees.
MOTION: Motion to query the expert panel for vote on "if added" wording addition for copper guarantees was made by Meagan Davis, seconded by Nate Bartz. Motion carries by committee vote.
9. ACTION: Recommendations #6 and #7 from the Equine Nutrition Panel Workgroup (see Appendix A) will be forwarded to the Model Bill & Regulations Committee.
MOTION: Motion to send recommendations #6 and #7 to the Model Bill Committee was made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
10. ACTION: None
MOTION: ~~Motion to establish an expert nutritionist panel for both dairy and beef cattle formula feeds was made by Richard Ten Eyck, seconded by Miriam Johnson.~~ RETRACTED
11. ACTION: Activity will be held-off on until the revised NRC nutrient requirements for dairy cattle are published.
MOTION: Motion to establish an expert panel to determine which nutrients are important to dairy cattle based on the Criteria for Labeling Nutritional Indicators on page 108 in the 2013 OP, was made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.



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12. ACTION: Miriam Johnson is to form a Swine Nutrition Panel Workgroup to determine which nutrients are important to swine based on the Criteria for Labeling Nutritional Indicators on page 106 in the 2013 OP.
 MOTION: Motion to form expert nutritionist panel to review labeling of swine formula feeds to determine which nutrients are important to swine based on the Criteria for Labeling Nutritional Indicators on page 106 in the 2013 OP was made by Ken Bowers, seconded by Meagan Davis. Motion carries by committee vote.
13. ACTION: Nate Bartz is to form a workgroup to review the information presented in the Nutrient Guarantee by Species table to ensure that it accurately reflects the information presented in the Model Regulations.
 MOTION: Motion to create a workgroup to review the information presented in the Nutrient Guarantee by Species table to ensure that it accurately reflects the information presented in the Model Regulations was made by Nate Bartz and seconded by Richard Ten Eyck. Motion carries by committee vote.
14. ACTION: The Feed labeling Committee recommends that the wording recommended by the Single-Ingredient Feed Labeling Workgroup (see Appendix B) be forwarded to the Model Bill & Regulations Committee.
 MOTION: Motion to accept the revised language as presented to the Feed Labeling Committee by the Single-Ingredient Feed Labeling Workgroup (see Appendix B) and forward to the Model Bill & Regulations Committee was made by Richard Ten Eyck, seconded by Meagan Davis. Motion carries by committee vote.
15. ACTION: Meagan Davis will follow up with the Education and Training Committee to determine the logistics and possibilities of hosting a workshop at the 2015 Midyear meeting.
 MOTION: None

Action Item Table:

Responsible	Item	Action	Timing / Status
Miriam Johnson	Action Item #8	Carry the query to the experts on the Equine Nutrition Panel Workgroup and report the vote to the Feed Labeling Committee	Immediate/in process
Nate Bartz	Action Item #9	Submit items to MBRC for review	Immediate/completed
	Action Item #11	Establish an expert panel to determine which nutrients are important to dairy cattle	ON HOLD
Miriam Johnson	Action Item #12	Establish an expert panel to determine which nutrients are important to swine	Immediate/in process
Nate Bartz	Action Item #13	Form a workgroup to review the information presented in the Nutrient Guarantee by Species table	Immediate/in process
Nate Bartz	Action Item #14	Submit item to MBRC for review	Immediate/in process



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Responsible	Item	Action	Timing / Status
Nate Bartz	Action item #15	Follow up with the Education and Training Committee to determine the logistics and possibilities of hosting a workshop at the 2015 Midyear meeting	Immediate/in process
Nate Bartz	Budget Request(s) for FY 14-15	Medicated Feed Training Aug 2015	Unknown/will follow up



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Minutes
Feed Labeling Committee Meeting

Monday, August 12th, 2013
1:30 PM – 3:30 PM
St. Pete Beach, Florida

Committee Participants:

Members present: Ken Bowers (KS), Tim Darden (NM), Meagan Davis (LA), Richard Ten Eyck (OR), Erin Bubb (PA)

Members on conference phone: Miriam Johnson (NC), Nate Bartz (WI), Steve Gramlich (NE), Scott Ziehr (CO), Johanna Phillips (ID), Jan Jarman (MN), Mika Alewynse (FDA/CVM)

Advisors present: Doug Alderman (WBFI), Jim Barritt (PFI), Kelvin Hawkins (PFI), Jan Campbell (NGFA), Angela Mills (AFIA), Sue Carlson (AFIA), Dave Fairfield (NGFA)

Committee Minutes:

Welcome & Opening Remarks

Tim Darden: New Mexico Department of Agriculture

Equine Nutrition Panel Update

Miriam Johnson: North Carolina Department of Agriculture

During the 2013 Midyear Meeting held in Albuquerque, NM, Miriam Johnson was charged to return to the Equine Nutrition Expert Panel for a vote to determine if the requirement for Crude Fiber should be removed from Regulation 3(a)(4)(V)(b). She reported the results from the expert panel as follows:

- 7 of 10 members equals a 2/3 vote
- 8 of 10 members responded unanimous against the removal of Crude Fiber
- As a result Crude Fiber will remain a required Nutritional Indicator for Equines.

The working group formed during the 2013 Midyear Meeting, charged with marking up the expert panel recommendations, proposed the following 7 amendments. These amendments were presented to the FLC for vote to send to the Model Bill Committee for incorporation into the model regulations. The voting results are listed below:

- 1.) Fix grammar add "of" where needed and capitalize as needed. (edited in black, compare to the OP page 109)
 - Motion to accept recommendation #1 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
- 2.) Jan Campbell expressed the desire to see "if added" language added for copper guarantees.
 - Motion to accept recommendation #2 made by Richard Ten Eyck, seconded by Ken Bowers. Motion carries by committee vote.
- 3.) Remove "added" in b (11) and c (7) from expert panel's recommendations.

- Motion to accept recommendation #3 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
- 4.) Make b (4) and (5) consistent with other wording in the OP.
- Motion to accept recommendation #4 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
- 5.) Drop b (6) & (7) (dietary starch and sugars) from this section.
- Motion to accept recommendation #5 made by Richard Ten Eyck, seconded by Steve Gramlich. Motion carries by committee vote.
- 6.) Insert “Neutral Detergent Fiber” into (page 106):
Regulation 3, (4) Guarantees - Crude Protein, Equivalent Crude Protein from Non Protein Nitrogen, Amino Acids, Crude Fat, Crude Fiber, Acid Detergent Fiber, **Neutral Detergent Fiber**, Calcium, Phosphorus, Salt and Sodium shall be the sequence of nutritional guarantees when such guarantee is stated. Other required and voluntary guarantees should follow in a general format such that the units of measure used to express guarantees (percentage, parts per million, International Units, etc.) are listed in a sequence that provides a consistent grouping of the units of measure.
- Motion to accept recommendation #6 made Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.
- 7.) Replace “crude” with “last” in regulation 4 (i) 1 (a) (page 116):
 (i) Guarantees for dietary starch, sugars, and fructans for Commercial Feeds, other than customer-formula feed, Pet Food and Specialty Pet Food Products:
- (1) A commercial feed which bears on its labeling a claim in any manner for levels of “dietary starch,” “sugars,” “fructans,” or words of similar designation, shall include on the label:
 - (a) Guarantees for maximum percentage of dietary starch and maximum percentage sugars, in the Guaranteed Analysis section immediately following the **last** ~~crude~~ fiber guarantee.
 - (b) A maximum percentage guarantee for fructans immediately following sugars, if the feed contains forage products.
 - (2) When such guarantees for dietary starch, sugars or fructans for commercial feeds appear on the label, feeding directions shall indicate the proper use of the feed product and a recommendation to consult with a veterinarian or nutritionist for a recommended diet.
- Motion to accept recommendation #7 made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.

Discussion of overall language: Jan Campbell expressed the desire to add “if added” language to B(10) – min copper – “if added” and C(6) – min copper “if added”.

- Motion to query the expert panel for vote to the above recommendation was made by Meagan Davis, seconded by Nate Bartz. Motion carries by committee vote.

ACTION ITEM: Miriam Johnson is to carry the query to the experts and report the vote to the Feed Labeling Committee regarding the addition of “if added” for copper guarantees.

- Motion to send recommendations #6 and #7 to the Model Bill Committee was made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.

ACTION ITEM: Recommendations #6 and #7 will be forwarded to the Model Bill Committee for

discussion and vote for inclusion in the Official Publication.

Dairy Cattle Nutrition Panel

Richard Ten Eyck: Oregon Department of Agriculture

A request was made to form an expert nutritionist panel to review labeling of dairy and beef formula feeds to determine which nutrients are important to dairy and beef cattle.

- Motion to establish an expert panel for both dairy and beef cattle was made by Richard Ten Eyck, seconded by Miriam Johnson.

Discussion regarding keeping dairy and beef formula feeds separate.

- Motion and second retracted. Richard Ten Eyck restated “to form expert nutritionist panel to review labeling of dairy formula feeds to determine which nutrients are important to dairy cattle.”
- Motion to establish an expert panel based on the Criteria for Labeling Nutritional Indicators on page 108 in the 2013 OP was made by Richard Ten Eyck, seconded by Miriam Johnson. Motion carries by committee vote.

Discussion of recent NRC actions was brought to the committee’s attention. The NRC will be convening working groups to determine nutrient requirements for beef and dairy cattle, separately. It was brought up that swine nutrient requirements had been completed by another NRC working group.

- Motion to form expert nutritionist panel to review labeling of swine formula feeds to determine which nutrients are important to swine based on the Criteria for Labeling Nutritional Indicators on page 106 in the 2013 OP was made by Ken Bowers, seconded by Meagan Davis. Motion carries by committee vote.

ACTION ITEM: Miriam Johnson volunteered to work to establish this panel.

Review of Nutrient Guarantees Table and Model Regulations

Nate Bartz: Wisconsin Department of Agriculture, Trade and Consumer Protection

There was a request to review inconsistencies between the Nutrient Guarantees by Species table in the OP and the corresponding species-specific guarantees section of the Model Regulations.

- Motion to create a workgroup to review the information presented in the Nutrient Guarantee by Species table to ensure that it accurately reflects the information presented in the Model Regulations was made by Nate Bartz and seconded by Richard Ten Eyck. Motion carries by committee vote.

ACTION ITEM: Nate Bartz will form a workgroup to review the table and make recommendations on changes. Jan Campbell volunteered, as did AFIA and Richard Ten Eyck.

Single-Ingredient Feed Labeling Workgroup Update

Tim Darden: New Mexico Department of Agriculture

ORIGINAL CHARGE OF THE WORKING GROUP: There are limited requirements declared in the Model Regulations for single ingredient feeds and there are varying requirements between states concerning the purpose statement that shall be declared on these types of products. Though the Model Regulations state that all feeds shall have a purpose statement, the only specifications for these types of feeds do not require the declaration the species and class of animal. The working group is charged with drafting language to propose requirements for these types of feeds that would affect both the label attached to the product and shipping documents.

The working group consists of Ricky Schroeder, Richard Ten Eyck, Sue Carlson, Karen Sudemyer, Jan Campbell, Ellen Slaymaker, Scott Ziehr, Nate Bartz and Miriam Johnson.

The working group compiled three different options for draft language for the committee to consider:

1. Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “Feed Ingredient”. The manufacturer of a single ingredient feed shall have flexibility in describing in more specific and common language the intended use of the feed ingredient.
2. Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “For Further Manufacture of Feed”.
3. Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “Single Ingredient Feed”. The manufacturer of a single ingredient feed shall have flexibility in describing in more specific and common language the intended use of the feed ingredient dependent of species and class.”

- Motion to accept the below language as presented to the committee was made by Richard Ten Eyck, seconded by Meagan Davis. Motion carries by committee vote.

Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “Single Ingredient Feed” or “Feed Ingredient”. The manufacturer of a single ingredient feed or feed ingredient shall have flexibility in describing in more specific and common language the intended use of the feed ingredient dependent on species and class.”

Action item: The above statement will be presented to the Model Bill Committee for discussion and vote for inclusion in the Official Publication during the 2014 Midyear Meeting to be held in New Orleans, LA.

Future Labeling Workshops

Meagan Davis: Louisiana Department of Agriculture

There is great interest in hosting a medicated feed labeling workshop but the hotel contract for the 2014 Mid-Year Meeting does not have space to host a meeting of this size, the workshop will be postponed. Miriam Johnson sent an email to the feed labeling committee to query ideas for what information should be included for the next labeling workshop

ACTION ITEM: Meagan Davis will follow up with the Education and Training Committee to determine the logistics and possibilities of hosting a workshop at the 2015 Midyear meeting.

Meeting Adjourned at 2:57 PM

Appendix A

Equine Workgroup Amendments Final Document (finalized 5/23/2013)

Ten Eyck moved that a working group be formed to mark up the expert panel report back to the Feed Labeling Committee with needed amendments in order to move it to the Model Bill and Regulations Committee. Ziehr seconded. Motion passed.

The working group consists of Richard Ten Eyck (OR), Dave Dzanis (ACVN), Ken Bowers (KS), Leah Wilkinson (AFIA), Jan Campbell (NGFA), Mika Alewynse (FDA/CVM), Miriam Johnson (NC) and Meagan Davis (LA).

Model Regulations for Guaranteed Analysis for Equine Complete Feeds, Supplements, and Mineral Feeds Regulation 3. (a) 4 (V) (page 109)

Proposed Edits from Expert Panel are in red (report accepted by FLC jan 2013)

I. Required Guarantees for Equine Formula Feeds

a. Animal Classes

- 1) ~~Feal~~ **Growing**
- 2) **Brood**mare
- 3) ~~Breeding~~
- 4) Maintenance
- 5) **Performance (include Stallions)**

b. Guaranteed Analysis for Equine Complete Feeds and Supplements (all animal classes)

- 1) Minimum percentage of Crude Protein
- 2) Minimum percentage of Crude Fat
- 3) Maximum percentage of Crude Fiber
- 4) **Maximum percentage of Acid Detergent Fiber (ADF)**
- 5) **Maximum percentage of Neutral Detergent Fiber (NDF)**
- 6) ~~Maximum percentage of dietary starch (if carbohydrate claims are made)~~
- 7) ~~Maximum percentage of sugars (if carbohydrate claims are made)~~
- 8) Minimum and Maximum percentage of Calcium
- 9) Minimum percentage of Phosphorus
- 10) Minimum Copper in parts per million (ppm)
- 11) Minimum **added** Selenium in parts per million (ppm)
- 12) Minimum Zinc in parts per million (ppm)
- 13) Minimum Vitamin A, other than the precursors of Vitamin A, in International Units per pound (if added)

- c. Guaranteed Analysis for Equine Mineral Feeds (all animal classes)
- 1) Minimum and maximum percentage of Calcium
 - 2) Minimum percentage of Phosphorous
 - 3) Minimum and maximum percentage of Salt (if added)
 - ~~4) Minimum and maximum percentage of sodium shall be guaranteed only when the total sodium exceeds that furnished by the maximum salt guarantee~~
 - 5) **Minimum and maximum percentage of Sodium**
 - 6) Minimum Copper in parts per million (ppm)
 - 7) Minimum **added** Selenium in parts per million (ppm)
 - 8) Minimum Zinc in parts per million (ppm)
 - 9) Minimum Vitamin A, other than the precursors of Vitamin A, in International Units per pound (if added)

The working group proposes the following 7 amendments to the above language. Recommend they are addressed and decided by FLC in the order presented and the finished language be passed to model bill for incorporation into the model regulations.

- 1.) **Accept edits from expert panel to model language.**
- 2.) Fix grammar add "of" where needed and capitalize as needed. (edited in black, compare to the OP page 109)
- 3.) Remove "added" in b (11) and c (7) from expert panels recommendations.
- 4.) **Make b (4) and (5) consistent with other wording in the OP.**
- 5.) **Drop b (6) & (7) (dietary starch and sugars) from this section.**
- 6.) Insert "Neutral Detergent Fiber" into (page 106):
Regulation 3, (4) Guarantees - Crude Protein, Equivalent Crude Protein from Non Protein Nitrogen, Amino Acids, Crude Fat, Crude Fiber, Acid Detergent Fiber, **Neutral Detergent Fiber**, Calcium, Phosphorus, Salt and Sodium shall be the sequence of nutritional guarantees when such guarantee is stated. Other required and voluntary guarantees should follow in a general format such that the units of measure used to express guarantees (percentage, parts per million, International Units, etc.) are listed in a sequence that provides a consistent grouping of the units of measure.
- 7.) Replace "crude" with "last" in regulation 4 (i) 1 (a) (page 116):
 (i) Guarantees for dietary starch, sugars, and fructans for Commercial Feeds, other than customer-formula feed, Pet Food and Specialty Pet Food Products:
 (1) A commercial feed which bears on its labeling a claim in any manner for levels of "dietary starch," "sugars," "fructans," or words of similar designation, shall include on the label:
 (a) Guarantees for maximum percentage of dietary starch and maximum percentage sugars, in the Guaranteed Analysis section immediately following the

last crude fiber guarantee.

(b) A maximum percentage guarantee for fructans immediately following sugars, if the feed contains forage products.

(2) When such guarantees for dietary starch, sugars or fructans for commercial feeds appear on the label, feeding directions shall indicate the proper use of the feed product and a recommendation to consult with a veterinarian or nutritionist for a recommended diet.

Appendix B

Single Ingredient Feed Labeling Workgroup Final Recommendations (finalized 8/12/2013)

ORIGINAL CHARGE OF THE WORKING GROUP: There are limited requirements declared in the Model Regulations for single ingredient feeds and there are varying requirements between states concerning the purpose statement that shall be declared on these types of products. Though the Model Regulations state that all feeds shall have a purpose statement, the only specifications for these types of feeds do not require the declaration the species and class of animal. The working group is charged with drafting language to propose requirements for these types of feeds that would affect both the label attached to the product and shipping documents.

The working group consists of Ricky Schroeder, Richard Ten Eyck, Sue Carlson, Karen Sudemyer, Jan Campbell, Ellen Slaymaker, Scott Ziehr, Nate Bartz and Miriam Johnson.

The working group compiled three different options for draft language for the committee to consider:

1. Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “Feed Ingredient”. The manufacturer of a single ingredient feed shall have flexibility in describing in more specific and common language the intended use of the feed ingredient.
2. Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “For Further Manufacture of Feed”.
3. Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “Single Ingredient Feed”. The manufacturer of a single ingredient feed shall have flexibility in describing in more specific and common language the intended use of the feed ingredient dependent of species and class.”

Motion to accept the below language as presented to the committee was made by Richard Ten Eyck and seconded by Meagan Davis. Motion carries by committee vote.

Regulation 3VII. The statement of purpose for single ingredient feeds shall be stated as “Single Ingredient Feed or Feed Ingredient. The manufacturer of a single ingredient feed or feed ingredient shall have flexibility in describing in more specific and common language the intended use of the feed ingredient dependent on species and class.”

Action item: The above statement will be presented to the Model Bill Committee for discussion and vote for inclusion in the Official Publication during the 2014 Midyear Meeting to be held in New Orleans, LA.

Minutes and Report approved by membership by majority vote on 10/16/2013