National List: Materials Update

Lisa M. Brines, Ph.D.
National Organic Program, Standards Division
National Organic Standards Board Meeting
October 31, 2017
Jacksonville, FL
This meeting:

- 4 petitioned materials on the agenda
- 35 listings for sunset (meeting 2 of 2)
Evaluation Criteria for Materials

• Criteria are provided for in the Organic Foods Production Act of 1990 (OFPA)
• Petition guidelines, technical report evaluation questions and NOSB review documents align with OFPA criteria
• Different criteria for production uses vs. handling
• Additional criteria for synthetic processing aids and adjuvants at § 205.600(b)
Materials Proposals - Crops

This meeting:

• Fatty alcohols (octanol/decanol)*
• Anaerobic digestate*
• Newspaper and recycled paper (verbal update)*

*New technical reports available
Materials Update - Crops

Re-petitions Subcommittee rejected as insufficient:

• Ammonium nonanoate

[NOP 3011](#), National List Petition Guidelines, provide guidance for substances previously reviewed and rejected by the NOSB
Outstanding Petitions - Crops

Under Subcommittee review:

- Allyl Isothiocyanate (AITC)*
- Natamycin*
- Polyoxin D Zinc Salt*
- Sodium citrate*
- Sulfur (molluscicide)
- Ammonium citrate
- Ammonium glycinate

Petitions available on the NOP website

*Technical reports requested or in development
Outstanding Petitions – Livestock

This meeting:

• Hypochlorous acid*
• Sulfur*

Petitions available on the NOP website

*New technical reports available
Outstanding Petitions - Livestock

Under Review:

• Glycolic acid*
• Oxalic acid
• Thymol

Petitions available on the NOP website

*Technical reports requested or in development
Outstanding Petitions – Handling

Under Subcommittee Review

• Silver dihydrogen citrate*
• Sodium chlorite, for generation of chlorine dioxide gas*
• Sodium dodecyl benzene sulfonate (SDBS)*

Petitions available on the NOP website

*Technical reports available or in development
Outstanding Petitions – Handling (cont.)

Under Subcommittee Review

• Ethiopian pepper, 205.606
• Japones pepper, 205.606
• Tamarind seed gum, 205.606*

Petitions available on the NOP website

*Technical report requested or in development
Other Materials Proposals - Handling

This meeting:

• Potassium acid tartrate reclassification
• Marine algae (discussion document)
• Verbal updates:
  – Tocopherols
  – Ancillary substances used in cellulose
Other Technical Reports

Now available:

- Bisphenol A (BPA)

Developed in response to 2014 NOP memo to NOSB on packaging substances used in organic food handling

Technical reports are available on the NOP website
Voting Procedures

• For petitioned substances, NOSB votes on two motions:
  – 1st motion: Classification (if not previously classified)
    • Synthetic / Nonsynthetic
    • Agricultural / Nonagricultural
  – 2nd motion: Listing (to list/remove/amend)
• 2/3 majority needed for decisive vote
Sunset 2019

- Crops: 13 listings
- Livestock: 8 listings
- Handling: 14 listings
Sunset 2019

- Includes materials advanced for Sunset under the Fall 2016 NOSB recommendation for Sunset Review - Efficient Workload Reorganization
  - 1 material with a 2019 sunset date (biodegradable biobased mulch film)
  - 34 listings under review early under the NOSB recommendation on Efficient Workload Reorganization
Sunset 2019 (cont.)

- Considered at Spring 2017 and Fall 2017 NOSB meetings
- Voting will occur at this Fall 2017 meeting
- National List materials and sunset dates are available on agenda and in the NOP Handbook
- See [NOP 5611: National List Sunset Dates](#)
Sunset 2020 – Preview

- 52 listings to reviewed at Spring 2018 and Fall 2018 NOSB meetings
  - 6 listings scheduled to sunset in 2020
  - 46 listings under review early under the NOSB recommendation on Efficient Workload Reorganization
Sunset 2020 – Technical Reports in Development

- Microcrystalline cheesewax – Crops
- Sulfur – Crops
- Gums – Handling (all gums)
- Magnesium stearate – Handling
- Calcium carbonate – Handling
- Aspirin – Livestock
New Technical Report Contractors

- Nexight Group
- Savan Group

All reports completed under new contract will include authorship disclosure

Comments on technical reports can be submitted to the NOSB through www.regulations.gov
Thank you!