National List: Materials Update

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National Organic Standards Board Meeting

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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)* Sulfur (molluscicide)
- Natamycin*
- Polyoxin D Zinc Salt*
- Sodium citrate*

- 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 <u>Fall</u>
 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!

