



106 School Street, Suite 201, Spring Mills, PA 16875
(814) 422-0251 • fax (814) 422-0255
pco@paorganic.org

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Dear PCO Client:

The National Organic Program has recently published two final rules to amend the National List of Allowed and Prohibited Substances. A brief summary of the rule changes is included below and the full versions are attached.

I. Fenbendazole and Moxidectin added to National List - Effective May 16, 2012

This final rule adds **fenbendazole** and **moxidectin** to National List for use as parasiticides in organic livestock production. The National List has been amended to read as follows:

§ 205.603(a)(18) Parasiticides. Prohibited in slaughter stock, allowed in emergency treatment for dairy and breeder stock when organic system plan-approved preventive management does not prevent infestation. Milk or milk products from a treated animal cannot be labeled as provided for in subpart D of this part for 90 days following treatment. In breeder stock, treatment cannot occur during the last third of gestation if the progeny will be sold as organic and must not be used during the lactation period for breeding stock.

(i) Fenbendazole (CAS #43210-67-9)—only for use by or on the lawful written order of a licensed veterinarian.

(ii) Ivermectin (CAS #70288-86-7).

(iii) Moxidectin (CAS #113507-06-5)—for control of internal parasites only.

II. 2012 Sunset Materials - Effective June 27, 2012 unless otherwise noted

This final rule renews over 200 listings on the National List of Allowed and Prohibited Substances that were scheduled to expire this year. This rule also makes changes to the following substances:

- Only non-amidated forms of non-organic **pectin**, typically added to thicken jams and jellies, will be allowed when organic pectin is not commercial available.
- The listing for **iodine**, which is used to fortify organic foods, has been clarified.
- The allowed use of **chlorine** materials in organic crop production has been clarified.
- The allowed use of **lignin sulfonate** in organic crop production has been clarified.
- The allowed use of non-organic **colors** in organic processed products has been clarified. Organic colors must be used if they are commercially available.
- The allowance for **streptomycin** to control infections in organic apple and pear orchards has been extended until October 21, 2014.

Assuring the Integrity of Organic Products in the Marketplace

- Effective October 21, 2012, **yeast** used in baked goods and other processed organic products must be organic, if commercially available and intended for human consumption.
- Effective October 21, 2012, **sulfur dioxide (smoke bombs)** will no longer be allowed for rodent control in organic crop production.
- Effective January 1, 2013, **hops**, typically used in organic beer production, must be organic.

Feel free to contact me with any questions.

Thank you,



Johanna Mirenda, Materials Specialist

johanna@paorganic.org

608-665-3354

Attachments:

Federal Register announcement May 15, 2012 - Amendment to National List (Livestock)

Federal Register announcement June 6, 2012 - Sunset Review (2012)

Sunset 2012 Final Rule Questions and Answers