

**FORMAL RECOMMENDATION BY THE  
NATIONAL ORGANIC STANDARDS BOARD (NOSB)  
TO THE NATIONAL ORGANIC PROGRAM (NOP)**

**Date:** April 29, 2010  
**Subject:** §205.605(b) Sunset Materials Review  
**Chair:** Daniel G. Giacomini

**Recommendation**

The NOSB hereby recommends to the NOP the following:

Rulemaking Action: X  
Guidance Statement:  
Other:

**Summary Statement of the Recommendation (including Recount of Vote):**

The following materials listed on §205.605(b) of the National List and scheduled to sunset off the list in 2012 were reviewed and discussed, and a motion was made for relisting on the National List, at the April 2010 National Organic Standards Board meeting:

Calcium phosphates (monobasic, dibasic, and tribasic)  
Carbon dioxide  
Ethylene – allowed for postharvest ripening of tropical fruit and degreening of citrus.  
Glycerides (mono and di) – for use only in drum drying of food.  
Glycerin – produced by hydrolysis of fats and oils  
Hydrogen peroxide  
Magnesium carbonate – for use only in agricultural products labeled ‘made with organic (specified ingredients or food group(s)),’ prohibited in agricultural products labeled ‘organic’  
Magnesium chloride – derived from sea water  
Magnesium stearate - for use only in agricultural products labeled ‘made with organic (specified ingredients or food group(s)),’ prohibited in agricultural products labeled ‘organic’  
Ozone  
Potassium acid tartrate  
Potassium carbonate  
Potassium citrate  
Potassium hydroxide – prohibited for use in lye peeling of fruits and vegetables except when used for peeling peaches during the Individually Quick Frozen (IQF) production process  
Potassium phosphate - for use only in agricultural products labeled ‘made with organic (specified ingredients or food group(s)),’ prohibited in agricultural products labeled ‘organic’  
Xanthan gum  
Alginates  
Ammonium bicarbonate – for use only as a leavening agent  
Ammonium carbonate - for use only as a leavening agent  
Ascorbic Acid  
Calcium citrate  
Calcium hydroxide

The Handling Committee's recommendations covering these materials are attached. There were no public written or verbal comments opposing the committee's recommendations, and all were recommended for relisting by the full NOSB as shown below.

**NOSB Vote:**

**Motion: Steve DeMuri**

**Second: Joe Smillie**

*Board vote:*

Yes - 14

No- 0

Abstain- 0

Absent - 1

*The motion to relist the above materials passes.*

**Response by the NOP:**



**National Organic Standards Board  
Handling Committee Sunset Recommendation for §205.605(b)**

**March 2, 2010**

**I. List:**

**§205.605 Nonagricultural (nonorganic) substances allowed as ingredients in or on processed products labeled as “organic” or “made with organic (specified ingredients or food group(s)).”**

**(b) Synthetics allowed**

**II. Committee Summary:**

Federal Register notice of the sunset of these materials elicited no public comments against re-listing.

Review of the original recommendations, historical documents, and public comments does not reveal unacceptable risks to the environment, human, or animal health as a result of the use or manufacture of these materials. There is no new information contradicting the original recommendation which were the basis for the previous NOSB decisions to list these materials.

**III. Committee Recommendation(s):**

The handling committee recommends the renewal of the following substances in this use category as published in the final rule:

Calcium phosphates (monobasic, dibasic, and tribasic)

Carbon dioxide.

Ethylene—allowed for postharvest ripening of tropical fruit and degreening of citrus.

Glycerides (mono and di)—for use only in drum drying of food.

Glycerin—produced by hydrolysis of fats and oils.

Hydrogen peroxide.

Magnesium carbonate—for use only in agricultural products labeled “made with organic (specified ingredients or food group(s)),” prohibited in agricultural products labeled “organic”.

Magnesium chloride—derived from sea water.

Magnesium stearate—for use only in agricultural products labeled “made with organic (specified ingredients or food group(s)),” prohibited in agricultural products labeled “organic”.

Ozone.

Moved: John Foster

Yes: 6

No: 0

Second: Katrina Heinze

Abstain: 0

Absent: 1

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Handling Committee Sunset Recommendation for §205.605(b)**

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**III. Committee Recommendation(s):**

The handling committee recommends the renewal of the following substances in this use category as published in the final rule:

Xanthan gum

Potassium acid tartrate

Potassium carbonate

Potassium citrate

Potassium hydroxide – prohibited for use in lye peeling of fruits and vegetables except when used for peeling peaches during the Individually Quick Frozen (IQF) production process.

Potassium phosphate – for use only in agricultural products labeled “made with organic (specific ingredients or food group(s))”, prohibited in agricultural products labeled “organic”.

Moved:	Tracy Miedema	Second:	Joe Dickson
Yes: 6	No: 0	Abstain: 0	Absent: 1

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**III. Committee Recommendation(s):**

The handling committee recommends the renewal of the following substances in this use category as published in the final rule:

Alginates

Ammonium bicarbonate—for use only as a leavening agent

Ammonium carbonate—for use only as a leavening agent

Ascorbic acid

Calcium citrate

Calcium hydroxide

Moved:	Joe Dickson	Second:	Steve DeMuri
Yes:    6	No:       0	Abstain: 0	Absent:   1