

Materials Reviews Summary

New Petitions

Crops Committee

Section of Rule	Material	Vote Result	Comments
<i>205.601</i>	<i>Tetracycline - for fire blight control only and for use only until October 21, 2012</i>	<i>Petition was to remove current annotation. Re-list with amended annotation*</i>	<i>Alternative materials are in development and will hopefully be available by the Oct. 21, 2014 deadline</i>
<i>205.601(j)(6)(ii)</i>	<i>Nickel</i>	<i>Do not list</i>	<i>Nickel is a known human carcinogen</i>

* i) As plant disease control (12) Tetracycline (oxytetracycline) for fire blight control in apples and pears only until October 21, 2014.

Handling Committee

Section of Rule	Material	Vote Result	Comments
<i>205.605(a)</i>	<i>Attapulgate - allowed as a processing aid in the handling of plant and animal oils.</i>	<i>List</i>	
<i>205.605(b)</i>	<i>Calcium Acid Pyrophosphate</i>	<i>Do not list</i>	<i>Failed evaluation criteria related to adverse impact on environment.</i>
	<i>Silicon Dioxide</i>	<i>Motion tabled</i>	<i>Committee needs time to review public comments and consider an annotation.</i>

<i>205.605(b)</i>	<i>Sodium Acid Pyrophosphate - for use only as a leavening agent.</i>	<i>Do not expand listing</i>	<i>Material is non-essential</i>
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Sunset Review Items

Crops Committee

Section of Rule	Material	Vote Result	Comments
<i>205.601</i>	<i>Chlorine materials (calcium hypochlorite, chlorine dioxide, sodium hypochlorite)</i>	<i>Re-list with annotation change*</i>	
	<i>Copper materials - must be used in a manner that minimizes accumulation in the soil and shall not be used as herbicides.</i>	<i>Re-list with existing annotation</i>	
	<i>Alcohols (isopropanol and ethanol)</i>	<i>Re-list</i>	
	<i>Newspapers or other recycled paper, without glossy or colored inks (2 listings)</i>	<i>Re-list</i>	
	<i>Plastic mulch covers</i>	<i>Re-list</i>	
	<i>Pheromones</i>	<i>Re-list</i>	<i>Recommendation was to list with an annotation: "provided they are in passive dispensers, without toxicants, & with</i>

			<i>only approved inert ingredients". Language was not necessary.</i>
	<i>Sulfur dioxide</i>	<i>Remove from National List</i>	
	<i>Vitamin D3</i>	<i>Re-list</i>	
	<i>Streptomycin - for fire blight control in apples and pears only.</i>	<i>Re-list with amended annotation**</i>	
	<i>Lignin sulfonate (2 listings) 205.601(j)(4) - Chelating agent, dust suppressant, floatation agent. 205.601(l) - As floating agents in postharvest handling.</i>	<i>Re-list as is on 205.601(j)(4) Re-list on 205.601(l)</i>	
	<i>Magnesium sulfate</i>	<i>Re-list</i>	
	<i>Ethylene gas - for regulation of pineapple flowering.</i>	<i>Re-list</i>	
	<i>Sodium silicate - for tree fruit and fiber processing.</i>	<i>Re-list</i>	
<i>205.602</i>	<i>Sodium nitrate - unless use is restricted to no more than 20% of the crop's total nitrogen requirement; use in spirulina production is unrestricted until October 21, 2005.</i>	<i>1st Vote: Re-list without annotation 2nd Vote: Re-list as is</i>	<i>The 1st vote is for the annotation change. If for some reason there is a problem with the 1st vote, the second vote would retain the prohibition of sodium nitrate with its current annotation.</i>

*For crops, a motion to re-list chlorine with the following annotation passed:

For pre-harvest use, residual chlorine levels in the water in direct contact or as water from cleaning irrigation systems applied to soil must not exceed the maximum residual disinfectant limit under the Safe Drinking Water Act. For disinfecting or sanitizing equipment or tools or in edible sprout production, chlorine products may be used up to the maximum labeled rates. A vote to re-list chlorine “as is” for crops also passed.

The motion on a proposed annotation change for chlorine under handling was withdrawn and not voted upon.

**11) Streptomycin, for first blight control in apples and pears, only until October 21, 2014.

Handling Committee Sunset 2012

Section of Rule	Material	Vote Result	Comments
<i>205.605(a) - Nonsynthetic</i>	<i>Enzymes - must be derived from edible, nontoxic plants, nonpathogenic fungi, or nonpathogenic bacteria.</i>	<i>Re-list</i>	
	<i>Potassium iodide</i>	<i>Re-list</i>	<i>Can be derived from natural sources</i>
<i>205.605(b) Synthetic</i>	<i>Nutrient vitamins and nutrient minerals - in accordance with 21 CFR 104.20, Nutritional Quality Guidelines For Foods.</i>	<i>Re-list with current annotation “in accordance with 21 CFR 104.20, Nutritional Quality Guidelines For Foods.” The following paragraph was added to the recommendation: The Handling Committee wishes to review public input with the intent of recommending an annotation change at its Fall</i>	<i>Desire for more public comment</i>

		<i>meeting.</i>	
	<i>Potassium iodide (synthetic)</i>	<i>Remove from National List</i>	<i>Not necessary with the listing of allowed nutrient vitamins and minerals.</i>
	<i>Tocopherols - derived from vegetable oil when rosemary extracts are not a suitable alternative.</i>	<i>Re-list</i>	