



Guidance

Appendix of Prohibited Materials for Organic Crop Production

This list is provided for reference purposes and is not intended to be comprehensive. In addition to the materials identified below, any synthetic material that is not included at section 205.601 of the National List is prohibited for crop production. The materials listed below have been specifically prohibited on the National List at section 205.602, have been petitioned and reviewed by National Organic Standards Board and not recommended for addition to the National list, have expired from the National List, and/or have been reviewed by a Federal agency and determined to be prohibited for organic crop production.

1,4-Dimethylnaphthalene	Manganous Oxide, except as provided on § 205.601(j)
3-Decen-2-one	Methyl Bromide
6-Benzyladenine	Methyl Laurate
Acetylated Lanolin Alcohol	Monocalcium Phosphate
Acrylic Acid Methyl Ester, Polymer with Acrylonitrile and 1,3-Butadiene	Nickel Salts, Synthetic
Ammonium Nonanoate, except as provided on § 205.601	Niter
Arsenic	Pelargonic Acid
Ash from Manure Burning	Pentaerythritol Monostearate
Avermectin	Pentaerythritol Tetrastearate
Basic Slag, agricultural slag	Piperonyl Butoxide
Biosolids	Propylene glycol monolaurate (PGML)
Calcium Carbide	Potassium Sulfate (synthetic form)
Calcium Oxide, fertilizer use	Propane, for underground rodent control
Calcium Sulfate (synthetic form)	Rotenone
Captan	Sewage Sludge
Chitosan	Sodium Chlorate
Copper Chromium Arsenate	Sodium Fluoaluminate
Coumarone – indene resin	Sodium Fluoride
Cryolite	Sodium Lauryl Sulfate (SLS)
Dextrin	Sodium Propionate
Ethylene Glycol	Streptomycin
Exhaust Gas (Carbon Monoxide)	Struvite (Magnesium Ammonium Phosphate)
Glycerin Oleate	Strychnine
Glyphosate	Sulfuric Acid, except as provided on § 205.601(j)
Humic acid, treated with hydrogen peroxide (oxidized lignite)	Tall Oil
Indole-3-butyric Acid	Tetracycline
Lead Salts	Tetrahydrofufuryl Alcohol
Leather Meal	Thiram
Lime Mud	Tobacco Dust (Nicotine Sulfate)
Magnesium Dihydrogen Phosphite Monohydrate	Triple Phosphate
	Urea



United States Department of Agriculture
Agricultural Marketing Service
National Organic Program

1400 Independence Avenue SW.
Room 2646-South Building
Washington, DC 20250

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Page 2 of 2

Note: Substances classified as EPA List 4—Inerts of Minimal Concern may be permitted in pesticide products under section 205.601(m). For more information, see NOP 5008.