

<b>OASIS Materials List</b>			BETA VERSION 1 - 03/12/08	
	<b>Materials</b>	<b>Status</b>	<b>Caveats</b>	<b>Category</b>
X= Cross referenced - dual use categories		O or M/W		Ingredient, Reagent, Catalyst, Processing Aid, Anti-microbiol

SUNSET CLAUSE: MATERIALS WILL BE REVIEWED FOR EXCLUSION ON A SCHEDULE OF 20% OF THE MATERIALS PER YEAR. SPECIFIC MATERIALS WILL BE SELECTED BASED ON IDENTIFIED NEED FROM MEMBERS OR INFORMATION BROUGHT TO THE ATTENTION OF THE TECHNICAL REVIEW COMMITTEE. RESULTS AND BASIS FOR DECISIONS ABOUT MATERIALS WILL BE PROVIDED TO THE MEMBERS FOR VOTING.

	<b>ALLOWED NON-ORGANIC CATALYSTS</b>			
	Copper Chromite			Cat
X	Hydrochloric Acid			Cat, Reag
	Palladium			Cat
XX	Phosphoric acid			Proc, Cat, Reag
	Platinum			Cat
X	Potassium carbonate.			Ing, Cat(?)
	Rainey Nickel			Cat
X	Sodium Carbonate			Ing, Cat(?), Reag
X	Sodium hydroxide			Reag, Cat
	<b>ALLOWED NON-ORGANIC INGREDIENTS</b>			
X	1, 3-Propanediol			Ing, Anti-Mic
	Acacia Senegal Gum (gum arabic)		water extracted only	Ing
	Agar-agar.			Ing
	Annatto extract color		water and oil soluble.	Ing
	Beet juice extract color.			Ing
	Bentonite			Ing
	Beta-carotene extract color, derived from carrots			Ing
	Black currant juice color			Ing
	Black/Purple carrot juice color .			Ing
	Blueberry juice color			Ing
X	Calcium carbonate			Ing, Reag
	Calcium chloride			Ing
X	Calcium hydroxide.			Proc, Ing
	Calcium sulfate—mined			Ing
	Carageenan.			Ing
	carob bean gum)			
	Carrot juice color			Ing
	Ceratonia Siliqua Gum (locust bean gum,		water extracted only	Ing
	Cherry juice color			Ing
	Chokeberry—Aronia juice color			Ing
X	Citric Acid		from microbial fermentation of carbohydrate	Reag, Ing
	Colors, nonsynthetic sources only.			Ing
	Copernicia Cerifera (Carnauba) Wax			Ing
	Cyamopsis Tetragonoloba (Guar) Gum		water extracted only	Ing
	Elderberry juice color			Ing
	Euphorbia Cerifera (Candelilla) Wax			Ing
	Gelatin			Ing

			—production by the oxidation of D-glucose with bromine water is prohibited.	
X	Glucono delta-lactone			Ing, Anti-Mic
X	Glucose			Ing, Reag
X	Glycerin			Ing, Reag
	Grape juice color			Ing
	Grape skin extract color			Ing
	Kaolin			Ing
X	Lactic Acid		from microbial fermentation of carbohydrate	Reag, Ing
	Lecithin—bleached.			Ing
	Lecithin—unbleached.			Ing
X	L-Malic acid			Ing, Reag(?)
X	Magnesium carbonate			Proc, Ing
	Magnesium chloride—derived from sea water.			Ing
	Magnesium Salicylate			Ing
X	Magnesium Silicate			Proc, Ing
	Magnesium stearate—			Ing
	Magnesium sulfate, nonsynthetic sources only.			Ing
	Oryza Sativa (Rice) Starch			Ing
	Paprika color —dried, and oil extracted.			Ing
	Pectin (high-methoxy).			Ing
	Pectin (low-methoxy).			Ing
X	Potassium carbonate.			Ing, Cat(?)
	Potassium chloride.			Ing
	Potassium citrate.			Ing
	Potassium iodide.			Ing
	Potassium phosphate			Ing
	Pumpkin juice color			Ing
	Purple potato juice			Ing
	Red cabbage extract color			Ing
	Red radish extract color			Ing
	Saffron extract color			Ing
X	Salicylic Acid			Ing, Anti-Mic
X	Silicon dioxide			Ing, Proc
X	Sodium bicarbonate.			Ing, Reag
X	Sodium Carbonate			Ing, Cat(?), Reag
X	Sodium carbonate.			Ing, Reag
	Sodium Citrate.			Ing
	Sodium Phosphate			Ing
	Sodium Polyaspartate			Ing
	Sodium Salicylate			Ing
X	Sulfur (Elemental)			Ing, Reag
X	Tartaric acid.			Ing, Reag, Proc
	Tetrasodium Iminodisuccinate			Ing
	Tocopherols			Ing
	Trisodium Ethylenediamine Disuccinate			Ing
	Turmeric extract color			Ing
	Vitamins			Ing
	<i>We need to list the Vitamins - some are not allowed?</i>			
	Xanthan gum			Ing
	Zea Mays (Corn) Starch			Ing

ALLOWED NON-ORGANIC ANTI-MICROBIALS				
X	1,3-Propanediol			Ing, Anti-microbiol
	Anisic Acid			Anti-microbiol
	Ascorbic acid.			Anti-microbiol
	Benzoic Acid			Anti-microbiol
	Benzyl Alcohol			Anti-microbiol
	Capryloyl Glycine			Anti-microbiol
	Dehydroacetic Acid			Anti-microbiol
	Formic Acid			Anti-microbiol
	Gluconic Acid			Anti-microbiol
X	Glucono delta-lactone		—production by the oxidation of D-glucose with bromine water is prohibited.	Ing, Anti-microbiol
	Gluconolactone			Anti-microbiol
	Glucose & Lactoperoxidase & Glucose Oxidase			
	Glyceryl Caprate			Anti-microbiol
	Glyceryl Caprylate			Anti-microbiol
	Glyceryl Laurate			Anti-microbiol
	Hinokitiol			Anti-microbiol
	Lauroyl Arginine			Anti-microbiol
	Levulinic Acid			Anti-microbiol
	o-Cymen-5-ol			
	Olea Europaea (Olive) Leaf Extract			Anti-microbiol, Ing
	Phenoxyethanol		In non-organic ingredients only.	Anti-microbiol
XX	Phosphoric acid			Anti-microbiol, Cat, Reag
	Potassium Sorbate			Anti-microbiol
	Potassium Sorbate			Anti-microbiol
	Potassium tartrate made from tartaric acid.			Anti-microbiol
X	Salicylic Acid			Ing, Anti-microbiol
	Sodium Benzoate			Anti-microbiol
	Sodium Gluconate			Anti-microbiol
	Sorbic Acid			Anti-microbiol
X	Sulfur dioxide			Anti-microbiol, Reag, Proc
	Undecylenoyl Glycine			Anti-microbiol
ALLOWED NON-ORGANIC PROCESSING AIDS				
	Activated charcoal			Proc
	Calcium citrate.		only from vegetative sources; for use only as a filtering aid.	Proc
X	Calcium hydroxide.			Proc, Ing
X	Calcium phosphates (monobasic, dibasic, and tribasic).		—for use only as a boiler water additive for packaging sterilization.	Proc, Ing
	Carbon dioxide			Proc, Ing
	Cellulose		For use in regenerative casings, as an anti-caking agent (non-chlorine bleached) and filtering aid.	Proc, Ing

	Chlorine materials		Cleaning of contact surfaces and equipment only.	Proc
This will be a screen problem - needs exception	Diethylaminoethanol			Proc
X	Magnesium carbonate			Proc Aid, Ing
X	Magnesium Silicate			Proc Aid, Ing
	Ozone		—disinfecting and sanitizing contact surfaces, Except, that residual chlorine levels in the water shall not exceed the maximum residual disinfectant limit under the Safe Drinking Water Act	Proc
	Peracetic acid/Peroxyacetic acid			Proc
XX	Phosphoric acid		for use in wash and/or rinse water according to FDA limitations. For use as a sanitizer.	Proc, Cat, Reag
	Phosphoric acid, calcium salt			Proc
	Phosphoric acid, calcium salt (2:1)			Proc
X	Silicon dioxide			Ing, Proc Aid
XXX	Sulfur dioxide			Anti-Mic, Reag, Proc Aid
XX	Tartaric acid.			Ing, Reag, Proc
<b>ALLOWED NON-ORGANIC REAGENTS</b>				
X	Calcium carbonate			Ing, Reag
X	Citric Acid		from microbial fermentation of carbohydrate	Reag, Ing
X	Glucose			Ing, Reag
X	Glycerin			Ing, Reag
X	Hydrochloric Acid			Cat, Reag
	Hydrogen (Elemental)			Reag
X	Lactic Acid		from microbial fermentation of carbohydrate	Reag, Ing
X	L-Malic acid			Ing, Reag(?)
	Nitrogen		—oil-free grades.	Reag
	Octadecylamine			
	Oxygen		—oil-free grades.	Reag
	Potassium Hydroxide			Ing. Reag.
X	Sodium bicarbonate.			Ing, Reag
X	Sodium carbonate.			Ing, Reag
X	Sodium hydroxide			Reag, Cat
X	Sulfur (Elemental)			Ing, Reag
XXX	Sulfur dioxide			Anti-Mic, Reag, Proc
	Sulfur Trioxide			Reag
	Sulfur Trioxide			Reag
XX	Tartaric acid.			Ing, Reag, Proc