

**U.S. Environmental Protection Agency**

Office of Pesticide Programs

List of Inert Pesticide Ingredients

List 4B - Other ingredients for which EPA has sufficient information to reasonably conclude that the current use pattern in pesticide products will not adversely affect public health or the environment. - By Chemical Name

Updated August 2004

**Inert Ingredients Ordered Alphabetically by Chemical Name - List 4B Updated August 2004**

CAS	PREFIX NAME	
64-19-7	Acetic acid	4B
26337-35-9	Acetic acid ethenyl ester, polymer with carbon monoxide and ethene	4B
137091-12-4	Acetic acid ethenyl ester, polymer with ethanol and alpha-2-propenyl-omega-hydroxypoly(oxy-1,2-ethandiyl)	4B
99607-70-2	Acetic acid, [(5-chloro-8-quinolinyloxy]-, 1-methylhexyl ester (9CI)	4B
631-61-8	Acetic acid, ammonium salt	4B
108419-34-7	Acetic acid, C9-11-branched alkyl esters, C10-rich	4B
108-24-7	Acetic anhydride	4B
98-86-2	Acetophenone	4B
77-90-7	Acetyl tributyl citrate	4B
91994-94-4	Acetylated lanolin alcohol	4B
9003-06-9	Acrylamide - acrylic acid resin	4B
130353-60-5	Acrylic acid - divinyl benzene copolymer	4B
25987-66-0	Acrylic acid butyl ester, polymer with methacrylic acid, methyl methacrylate and styrene	4B
24968-79-4	Acrylic acid methyl ester, polymer with acrylonitrile	4B
27012-62-0	Acrylic acid methyl ester, polymer with acrylonitrile and 1,3-butadiene	4B
9003-01-4	Acrylic acid polymer	4B
9003-04-7	Acrylic acid polymer, sodium salt	4B
151006-66-5	Acrylic acid terpolymer, partial sodium salt	4B
25750-84-9	Acrylic acid, butyl ester, polymer with ethylene	4B
25119-83-9	Acrylic acid, copolymer with butyl acrylate	4B
25987-30-8	Acrylic acid, polymer with acrylamide, sodium salt	4B
26604-01-3	Acrylic acid, polymer with acrylonitrile, ethyl acrylate and N-(hydroxymethyl)acrylamide	4B
25135-39-1	Acrylic acid, polymer with ethyl acrylate and methylmethacrylate	4B
89678-90-0	Acrylic acid, styrene, .alpha.-methyl styrene copolymer, ammonium salt	4B
52831-04-6	Acrylic acid-alpha-methylstyrene-styrene copolymer	4B
97953-25-8	Acrylic acid-sodium acrylate-sodium-2-methylpropanesulfonate copolymer	4B
27756-15-6	Acrylic acid-stearyl methacrylate copolymer	4B
9003-18-3	Acrylonitrile-butadiene copolymer	4B
137-08-6	Alanine, N-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-, beta- calcium salt (2:1), (R)- (9CI) (CA IN	4B
68131-40-8	Alcohols, C11-15-secondary, ethoxylated	4B
68551-13-3	Alcohols, C12-15, ethoxylated propoxylated	4B
70632-06-3	Alcohols, C12-15, ethoxylated, carboxylated, sodium salts	4B
69227-21-0	Alcohols, C12-18, ethoxylated propoxylated	4B
68526-94-3	Alcohols, C12-20, ethoxylated	4B
68920-66-1	Alcohols, C16-18 and C18-unsatd., ethoxylated	4B
68891-29-2	Alcohols, C8-10, ethoxylated, monoether with sulfuric acid, ammonium salt	4B
68920-69-4	Alcohols, C9-11, propoxylated	4B

**Inert Ingredients Ordered Alphabetically by Chemical Name - List 4B Updated August 2004**

154518-36-2	Alcohols, C9-11-iso-, C10-rich, ethoxylated propoxylated	4B
97043-91-9	Alcohols, C9-16, ethoxylated	4B
68527-08-2	Alkenes, C>10 .alpha.-, polymd.	4B
142-03-0	Aluminum acetate, basic	4B
7446-70-0	Aluminum chloride	4B
21645-51-2	Aluminum hydroxide	4B
6028-57-5	Aluminum octanoate	4B
1344-28-1	Aluminum oxide	4B
10043-01-3	Aluminum sulfate	4B
68425-44-5	Amides, coco, N-(hydroxyethyl), ethoxylated	4B
61791-26-2	Amines, tallow alkyl, ethoxylated	4B
7784-25-0	Ammonium alum	4B
7803-63-6	Ammonium bisulfate	4B
12124-97-9	Ammonium bromide	4B
12125-02-9	Ammonium chloride	4B
3012-65-5	Ammonium citrate, dibasic	4B
1336-21-6	Ammonium hydroxide	4B
6484-52-2	Ammonium nitrate	4B
7722-76-1	Ammonium phosphate (monobasic)	4B
68333-79-9	Ammonium polyphosphate	4B
7783-20-2	Ammonium sulfate	4B
147-81-9	Arabinose (8Cl, 9Cl) (CA INDEX NAME)	4B
84775-78-0	Ascophyllum nodosum, ext	4B
374602-90-1	Ashes (residues), sunflower seed hull	4B
12174-11-7	Attapulgite	4B
7727-43-7	Barium sulfate (1:1)	4B
8029-31-0	Beer	4B
69011-22-9	Benzene, diethenyl-, polymer with etenylbenzene and ethenylethylbenzene, sulfonated, sodium salts	4B
68890-80-2	Benzene, ethenyl-, polymer with 2,5-furandione, 2-butoxyethyl ester, ammonium salt	4B
68648-89-5	Benzene, ethenyl-, polymer with 2-methyl-1,3-butadiene, hydrogenated	4B
65-85-0	Benzoic acid	4B
10191-41-0	Benzopyran-6-ol,3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-2H-1-trimethyltridecyl)-	4B
60864-33-7	Benzyl ether of 1,1,3,3-tetramethylbutylphenoxypolyethoxy ethanol	4B
61791-31-9	N,N- Bis(2-hydroxyethyl)(coconut oil alkyl)amine	4B
87823-33-4	Bis(6-isocyanatohexyl)-2H-1,3,5-oxadiazine-2,4,6-3,5-(3H,5H)-trione, polymer with diethylenetriamine	4B
1318-23-6	Boehmite (Al(OH)O)	4B
9003-55-8	Butadiene-styrene copolymer	4B
106-97-8	n- Butane	4B
110-15-6	Butanedioic acid	4B
106-65-0	Butanedioic acid, dimethyl ester	4B
9018-04-6	Butanediol, copolymer with 4,4'-diphenylmethane	4B
71-36-3	1,4- diisocyanate and polytetramethylene glycol	4B
71-36-3	1- Butanol	4B

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689-82-7	2- Butenedioic acid (Z)-, monopotassium salt	4B
32649-30-2	2- Butenedioic acid (Z)-, polymer with ethenol, sodium salt	4B
139871-83-3	Butenedioic acid (Z)-, polymer with ethenol and ethenyl acetate, sodium salt	4B
70549-17-6	Butyl acrylate-2-ethylhexyl acrylate-2-hydroxyethyl acrylate-styrene copolymer	4B
63744-68-3	Butyl acrylate-ethyl acrylate-methacrylic acid-methyl methacrylate-styrene copolymer	4B
65405-40-5	Butyl acrylate-vinyl acetate-acrylic acid copolymer	4B
26160-96-3	Butylated polyvinylpyrrolidone	4B
50769-39-6	Butylpolyethoxyethanol esters of phosphoric acid	4B
96-48-0	gamma- Butyrolactone	4B
1328-53-6	C.I. Pigment Green 7	4B
10043-52-4	Calcium chloride	4B
1305-62-0	Calcium hydroxide	4B
1305-78-8	Calcium oxide	4B
10103-46-5	Calcium phosphate	4B
4075-81-4	Calcium propionate	4B
68187-71-3	Calcium salts of tall-oil fatty acids	4B
15974-07-9	Calcium zinc phosphate (CaZn <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> )	4B
8028-89-5	Caramel	4B
10361-29-2	Carbonic acid, ammonium salt	4B
506-87-6	Carbonic acid, diammonium salt	4B
584-08-7	Carbonic acid, dipotassium salt	4B
497-19-8	Carbonic acid, disodium salt	4B
598-62-9	Carbonic acid, manganese(2+) salt (1:1)	4B
1066-33-7	Carbonic acid, monoammonium	4B
9000-71-9	Caseins	4B
9005-42-9	Caseins, ammonium complexes	4B
9005-46-3	Caseins, sodium complexes	4B
68071-54-5	Castor oil, dehydrated, polymer with p-tert-butylbenzoic acid, glycerol and phthalic anhydride	4B
61791-12-6	Castor oil, ethoxylated	4B
125303-89-1	Castor oil, hydrogenated, polymer with adipic acid, ethylenediamine and 12-hydroxyoctadecanoic acid	4B
71820-36-5	Castor oil, maleic anhydride, and polyethylene glycol copolymer	4B
68187-84-8	Castor oil, oxidized	4B
68187-76-8	Castor oil, sulfated, sodium salt	4B
8023-84-5	Catnip	4B
65997-15-1	Cement, portland, chemicals	4B
36653-82-4	Cetyl alcohol	4B
29710-31-4	Cetyl octanoate	4B
8021-99-6	Charcoal, bone	4B
97765-70-3	Cheese	4B
9012-76-4	Chitosan	4B
64754-90-1	Chlorinated polyethylene	4B

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	(3.beta.)		
57-88-5	-	Cholest-5-en-3-ol	4B
67-48-1		Choline chloride	4B
70131-50-9		Clay	4B
8001-69-2		Cod liver oil	4B
20427-59-2		Copper (II) C2449hydroxide	4B
147-14-8		Copper phthalocyanine blue	4B
66071-94-1		Corn, steep liquor	4B
68917-18-0		Cornmint oil	4B
63393-89-5		Coumarone - indene resin	4B
14464-46-1		Cristobalite	4B
74811-65-7		Croscarmellose sodium	4B
527-09-3		Crustacea (raw and processed forms)	4B
10016-20-3		Cupric gluconate	4B
	alpha-	Cyclodextrin	4B
128446-33-3	1-alpha-	Cyclodextrin, 2-hydroxypropyl ethers	4B
111-20-6		Decanedioic acid	4B
334-48-5		Decanoic acid	4B
112-30-1	1-	Decanol	4B
21662-09-9	4-	Decenal, (4Z)-	4B
41444-55-7		Decyl glucoside	4B
37764-25-3	N,N-	Diallyl-2,3-dichloroacetamide	4B
7783-28-0		Diammonium phosphate	4B
121776-33-8	3-(	Dichloroacetyl)-5-(2-furanyl)-2,2-dimethyloxazolidine	4B
135590-91-9		Diethyl-1-(2,4-dichlorophenyl)-5-methyl-2-pyrazolin-3,5-dicarboxylate	4B
115-10-6		Dimethyl ether	4B
67762-90-7		Dimethyl silicone polymer with silica	4B
39464-64-7		Dinonylphenol, ethoxylated, phosphated	4B
20727-33-7		Diocetyl* sodium sulfosuccinate (* octyl is 1-methylheptyl)	4B
188027-78-3	5H-1,3-	Dioxolo[4,5-f]benzimidazole, 6-chloro-5-[(3,5-dimethyl-4-isoxazolyl)sulfonyl]-2,2-difluoro	4B
7722-88-5		Diphosphoric acid, tetrasodium salt	4B
7558-79-4		Disodium phosphate	4B
9004-82-4		Dodecanol, ethoxylated, monoether with sulfuric acid, sodium salt	4B
25719-52-2		Dodecyl 2-methylacrylate polymer	4B
26183-44-8		Dodecyl alcohol, ethoxylated, monoether with sulfuric acid	4B
151-21-3		Dodecyl sulfate, sodium salt	4B
		Dried crickets	4B
		Dried mealworms	4B
9006-50-2		Egg white	4B
		Eggs (raw and processed forms)	4B

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	Ethanaminium, N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, chloride, polymer with methyl 2-methyl-2-propenoate	4B
36347-52-1		
64-17-5	Ethanol	4B
9003-09-2	Ethene, methoxy-, homopolymer	4B
91-53-2	Ethoxyquin	4B
141-78-6	Ethyl acetate	4B
25212-88-8	Ethyl acrylate-methacrylic acid copolymer	4B
73637-19-1	Ethyldiaminetetraacetic acid (EDTA) disodium copper (II) sa	4B
73637-20-4	Ethyldiaminetetraacetic acid (EDTA) disodium manganese	4B
73513-47-0	Ethyldiaminetetraacetic acid (EDTA) disodium zinc salt, dihyd	4B
15708-41-5	Ethyldiaminetetraacetic acid (EDTA) iron(III) sodium salt	4B
17421-79-3	Ethyldiaminetetraacetic acid (EDTA) monosodium salt	4B
65501-24-8	Ethyldiaminetetraacetic acid (EDTA) tripotassium salt, dihyd	4B
	Ethylene oxide-propylene oxide copolymer	
26316-40-5	ethylenediamine ether	4B
24937-78-8	Ethylene, polymer with vinyl acetate	4B
139-33-3	Ethylenediaminetetraacetic acid (EDTA), disodium salt	4B
150-38-9	Ethylenediaminetetraacetic acid (EDTA), trisodium salt	4B
5964-35-2	Ethylenediaminetetraacetic acid (EDTA), tetrapotassium sa	4B
60-00-4	Ethylenediaminetetraacetic acid (EDTA)	4B
61916-40-3	Ethylenediaminetetraacetic acid (EDTA) disodium copper(II)	4B
14729-89-6	Ethylenediaminetetraacetic acid (EDTA) disodium iron(II) sa	4B
15375-84-5	Ethylenediaminetetraacetic acid (EDTA) disodium manganese	4B
62-33-9	Ethylenediaminetetraacetic acid (EDTA), calcium disodium	4B
12276-01-6	Ethylenediaminetetraacetic acid (EDTA), copper (II) salt	4B
20824-56-0	Ethylenediaminetetraacetic acid (EDTA), diammonium salt	4B
14025-15-1	Ethylenediaminetetraacetic acid (EDTA), disodium copper(I)	4B
6381-92-6	Ethylenediaminetetraacetic acid (EDTA), disodium salt, dihyd	4B
14025-21-9	Ethylenediaminetetraacetic acid (EDTA), disodium zinc salt	4B
7379-27-3	Ethylenediaminetetraacetic acid (EDTA), potassium salt	4B
7379-28-4	Ethylenediaminetetraacetic acid (EDTA), sodium salt	4B
64-02-8	Ethylenediaminetetraacetic acid (EDTA), tetrasodium salt	4B
67401-50-7	Ethylenediaminetetraacetic acid (EDTA), tetrasodium salt, t	4B
17572-97-3	Ethylenediaminetetraacetic acid (EDTA), tripotassium salt	4B
17099-81-9	Ethylenediaminetetraacetic acid (EDTA), iron(III) salt	4B
67762-38-3	Fatty acids, C16-18 & C18-unsatd., Me esters	4B
67701-08-0	Fatty acids, C16-18 and C18-unsatd	4B
	Fatty acids, C18-unsatd., trimers, reaction products with triethylenetetramine	
162627-18-1		4B
68525-90-6	Fatty acids, C8-18, esters with sorbitol, ethoxylated	4B
	Fatty acids, coco, esters with polyethylene glycol ether with glycerol (3:1)	
68553-02-6		4B
68154-33-6	Fatty acids, coco, esters with sorbitan, ethoxylated-	4B
68919-53-9	Fatty acids, soya, Me esters	4B
	Fatty acids, tall-oil, C12-15-alkyl esters, sulfated, sodium salts	
68424-50-0		4B
	Fatty acids, tall-oil, hexaester with sorbitol, ethoxylated	
61790-90-7		4B
	Fatty acids, tall-oil, mixed esters with glycerol and polyethylene glycol	
68650-09-9		4B

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61790-92-9	Fatty acids, tall-oil, pentaester with sorbitol, ethoxylated	4B
67761-98-2	Fatty acids, tall-oil, polymer with ethylene glycol, pentaerythritol, and phthalic anhydride	4B
66070-75-5	Fatty acids, tall-oil, polymers with bisphenol A and epichlorohydrin	4B
68605-57-2	Fatty acids, tall-oil, polymers with bisphenol A, epichlorohydrin, rosin and tung oil	4B
68413-17-2	Fatty acids, tall-oil, polymers with isophthalic acid, pentaerythritol and walnut oil	4B
68038-31-3	Fatty acids, tall-oil, polymers with pentaerythritol, phthalic anhydride and rosin	4B
68648-20-4	Fatty acids, tall-oil, sesquiesters with sorbitol, ethoxylated	4B
61790-37-2	Fatty acids, tallow	4B
61790-38-3	Fatty acids, tallow, hydrogenated	4B
8005-44-5	Fatty alcohols	4B
860-22-0	FD&C Blue No. 2	4B
25956-17-6	FD&C Red No. 40	4B
7705-08-0	Ferric chloride	4B
10028-22-5	Ferric sulfate	4B
563-71-3	Ferrous carbonate	4B
5905-52-2	Ferrous lactate	4B
7720-78-7	Ferrous sulfate	4B
7782-63-0	Ferrous sulfate heptahydrate	4B
	Fish (raw and processed forms)	4B
97675-81-5	Fish meal	4B
59-30-3	Folic acid	4B
57-48-7	D- Fructose	4B
	Furandione, polymer with ethylbenzene, sulfonated,	
68037-40-1	2,5- sodium salt (CA INDEX NAME)	4B
9000-70-8	Gelatin	4B
527-07-1	Gluconic acid, sodium salt	4B
4468-02-4	D- Gluconic acid, zinc complex	4B
29836-26-8	(beta-D- Glucoopyranoside, octyl	4B
	(alpha-	
29781-80-4	D- Glucopyranoside, octyl	4B
59947-99-8	beta-D- Glucoside, decyl	4B
54549-23-4	D- Glucoside, octyl	4B
100403-38-1		
	Glycerides, animal, reaction products with sucrose	4B
68424-61-3	Glycerides, C16-18 and C18-unsatd. mono- and di-	4B
68002-70-0	Glycerides, C16-22	4B
100403-39-2	Glycerides, palm-oil, reaction products with sucrose	4B
61789-14-8	Glycerides, tallow sesqui-, hydrogenated	4B

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100403-40-5	Glycerides, tallow, reaction products with sucrose	4B
100403-41-6	Glycerides, vegetable-oil, reaction products with sucrose	4B
102-76-1	Glyceryl triacetate	4B
139-44-6	Glyceryl tris(12-hydroxystearate)	4B
19019-43-3	Glycine, N-(carboxymethyl)-N-[2-[(carboxymethyl)amino]ethyl]-, trisodium salt	4B
68411-97-2	Glycine, N-methyl-, N-coco acyl derivs. (CA INDEX NAME) (Pending)	4B
3624-77-9	Glycine, N-methyl-N-(1-oxo-9-octadecenyl)-, sodium salt (9CI) (CA INDEX NAME) (Pending)	4B
97-78-9	Glycine, N-methyl-N-(1-oxododecyl)-	4B
142-48-3	Glycine, N-methyl-N-(1-oxooctadecyl)-	4B
5136-55-0	Glycine, N-methyl-N-(1-oxooctadecyl)-, sodium salt	4B
52558-73-3	Glycine, N-methyl-N-(1-oxotetradecyl)-	4B
30364-51-3	Glycine, N-methyl-N-(1-oxotetradecyl)-, sodium salt	4B
26635-76-7	Glycols, polyethylene, mono(oleylamines)-ethyl ester	4B
	Ground grass seed	4B
9000-01-5	Gum Arabic	4B
12173-47-6	Hectorite	4B
7440-59-7	Helium	4B
111-70-6	1- Heptanol	4B
68511-11-5	Hexanedioic acid, polymer with 1,4-butanediol and 1,2-propanediol, didodecanoate	4B
125826-44-0	Hexanedioic acid, polymer with 2,2-dimethyl-1,3-propanediol, 1,6-hexanediol, hydrazine, 3-hydroxy-2-(hydroxymethyl)-2-methylpropanoic acid and 1,1'-methylenebis[4-isocyanatocyclohexane], compd. with N,N-diethylethanamine	4B
	Hexanedioic acid, polymer with N-(2-aminoethyl)-1,3-propanediamine, aziridine, (chloromethyl)oxirane, 1,2-ethanediamine, N,N"-1,2-ethanediylbis[1,3-propanediamine], formic acid and .alpha.-hydro.omega.-hydroxypoly(oxy-1,2-ethanediyl)	
114133-44-7		4B
111-27-3	1- Hexanol	4B
928-96-1	3- Hexen-1-ol, (Z)-	4B
25213-02-9	1- Hexene, polymer with ethene	4B
7647-01-0	Hydrogen chloride	4B
2809-21-4	1- Hydroxyethylidene-1,1-diphosphonic acid	4B
70142-34-6	12- Hydroxystearic acid-polyethylene glycol copolymer	4B



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120-72-9	1H- Indole	4B
7439-89-6	Iron (Fe)	4B
20344-49-4	Iron hydroxide oxide (Fe(OH)O)	4B
27458-93-1	Isooctadecanol	4B
70425-89-7	Isooctyl acrylate-stearyl methacrylate-acrylic acid copolymer	4B
163520-33-0	Isoxazolecarboxylic acid, 4,5-dihydro-5,5-diphenyl-, ethyl 3- ester	4B
50-21-5	Lactic acid	4B
814-80-2	Lactic acid, calcium salt (2:1)	4B
515-98-0	Lactic acid, monoammonium salt	4B
97676-23-8	Leaves, apple	4B
8061-52-7	Licorice extract (licorice and licorice derivates)	4B
8061-51-6	Lignosulfonic acid, calcium salt	4B
	Lignosulfonic acid, sodium salt	4B
5989-27-5	d- Limonene	4B
8001-26-1	Linseed oil (boiled)	4B
67746-08-1	Linseed oil, polymd.	4B
66071-03-2	Linseed oil, polymd.,oxidized	4B
7786-30-3	Magnesium chloride	4B
1309-42-8	Magnesium hydroxide	4B
18917-93-6	Magnesium lactate	4B
10377-60-3	Magnesium nitrate	4B
26099-09-2	Maleic acid homopolymer	4B
25119-68-0	Maleic acid monobutyl ester-vinyl methyl ether copolymer	4B
25087-06-3	Maleic acid monoethyl ester-vinyl methyl ether copolymer	4B
	Maleic acid monoisopropyl ester-vinyl methyl ether copolymer	4B
31307-95-6	Maleic anhydride - methylvinyl ether copolymer	4B
9011-16-9	Maleic anhydride, polymer with 2,4,4-trimethylpentene, sodium salt	4B
37199-81-8	Maleic anhydride-1-octadecene copolymer	4B
25266-02-8		
60092-15-1	Maleic anhydride-methylstyrene copolymer, sodium salt	4B
7785-87-7	Manganese sulfate	4B
1344-43-0	Manganous oxide	4B
66402-68-4	Metakaolin	4B
100934-04-1	Methacrylic acid-methyl methacrylate-polyethylene glycol methyl ether methacrylate copolymer	4B
63-68-3	L- Methionine	4B
103-26-4	Methyl cinnamate	4B
61788-60-1	Methyl esters of cottonseed oil	4B
	Methyl methacrylate-methacrylic acid-monomethoxypolyethylene glycol methacrylate copolymer	4B
119724-54-8	Methyl oleate	4B
112-62-9	Methyl p-hydroxybenzoate	4B
99-76-3	Methyl tetradecanoate	4B
124-10-7		

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25153-40-6	Methyl vinyl ether-maleic acid copolymer	4B
62386-95-2	Methyl vinyl ether-maleic acid copolymer calcium sodium salt	4B
68514-61-4	Milk (raw and processed forms)	4B
9084-06-4	Milk, hydrolyzed	4B
58846-77-8	Naphthalenesulfonic acid, polymer with formaldehyde, sodium salt	4B
7697-37-2	N-Decyl glucoside	4B
	Nitric acid	4B
	Nitrogen fixing bacteria	4B
26027-38-3	p- Nonylphenol, ethoxylated	4B
9081-17-8	Nonylphenol, ethoxylated, monoether with sulfuric acid	4B
9014-90-8	Nonylphenol, ethoxylated, monoether with sulfuric acid, sodium salt	4B
57451-03-3	Nonylphenol, ethoxylated, monoether with sulfuric acid, triethanolamine salt	4B
51609-41-7	4- Nonylphenol, ethoxylated, phosphate ester	4B
51811-79-1	Nonylphenol, ethoxylated, phosphate ester	4B
37340-60-6	Nonylphenol, ethoxylated, phosphate ester, sodium salt	4B
58128-22-6	Octadecanoic acid, 12-hydroxy-, homopolymer, octadecanoate	4B
637-12-7	Octadecanoic acid, aluminum salt	4B
143-28-2	9- Octadecen- 1 -ol, (9Z)-	4B
544-60-5	9- Octadecenoic acid (9Z)-, ammonium salt	4B
124-07-2	Octanoic acid	4B
41444-50-2	Octyl glucoside	4B
31800-88-1	Octyloxypoly(ethyleneoxy)ethyl phosphate	4B
72869-69-3	Oils, apricot	4B
8015-73-4	Oils, basil	4B
8021-28-1	Oils, Fir	4B
8000-46-2	Oils, geranium	4B
8007-08-7	Oils, ginger	4B
8016-20-4	Oils, grapefruit	4B
68153-10-6	Oils, lard, sulfated, sodium salts,	4B
8022-15-9	Oils, lavandin	4B
128497-20-1	Oils, Macadamia	4B
68201-51-4	Oils, menhaden, oxidized	4B
9000-50-4	Oils, oakmoss-resinoid (CA INDEX NAME)	4B
68514-75-0	Oils, orange-juice	4B
132538-94-4	Oils, orange-juice, citrus sinensis	4B
8014-19-5	Oils, palmarosa	4B
8000-25-7	Oils, rosemary	4B
8022-56-8	Oils, sage	4B
8016-85-1	Oils, tangerine	4B
8016-96-4	Oils, vetiver	4B
8002-72-0	Onions, oil	4B
8008-57-9	Orange oil	4B
97766-30-8	Orange, sweet, valencia, ext.	4B

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71526-07-3	1- Oxa-4-azaspiro[4.5]decane, 4-(dichloroacetyl)-	4B
68441-17-8	Oxidized polyethylene	4B
61725-89-1	Oxirane methyl-, polymer with oxirane, tridecyl ether	4B
39362-51-1	Oxirane, methyl-, polymer with oxirane, acetate	4B
9038-29-3	Oxirane, methyl-, polymer with oxirane, decyl ether	4B
68585-15-9	Oxirane, methyl, polymer with oxirane, mono C6-C10 alkyl ethers, phosphates	4B
85637-75-8	Oxirane, methyl-, polymer with oxirane, mono[2-(2- butoxyethoxy) ethyl] ether	4B
134180-76-0	Oxirane, methyl-, polymer with oxirane, mono[3-[1,3,3,3- tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl] ether	4B
9041-33-2	Oxirane, methyl-, polymer with oxirane, mono-2-propenyl ether	4B
56090-69-8	Oxirane, methyl-, polymer with oxirane, monoacetate, 2- propenyl ether	4B
61827-84-7	Oxirane, methyl-, polymer with oxirane, octyl ether	4B
7782-44-7	Oxygen	4B
68476-82-4	Peanut meal	4B
	Peanut shells	4B
	Peanuts (raw and processed forms)	4B
	Pecan shell flour	4B
9000-69-5	Pectin	4B
78-23-9	Pentaerythritol monostearate	4B
115-83-3	Pentaerythritol tetrastearate	4B
8009-03-8	Petrolatum	4B
7664-38-2	Phosphoric acid	4B
7757-93-9	Phosphoric acid, calcium salt (1:1)	4B
7758-23-8	Phosphoric acid, calcium salt (2:1)	4B
7757-86-0	Phosphoric acid, magnesium salt (1:1)	4B
13092-66-5	Phosphoric acid, magnesium salt (2:1)	4B
7757-87-1	Phosphoric acid, magnesium salt (2:3)	4B
7778-53-2	Phosphoric acid, tripotassium salt	4B
7779-90-0	Phosphoric acid, zinc salt (2:3)	4B
8002-09-3	Pine oil	4B
80-56-8	alpha- Pinene	4B
25719-60-2	beta- Pinene homopolymer	4B
125997-17-3	Poly(oxy-1,2-ethandiyl),.alpha.-acetyl-.omega.-[3-{1,3,3,3- tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propoxy)-	4B
68908-64-5	Poly(oxy-1,2-ethandiyl), .alpha.-hydro-. omega.-hydroxy- , mono-C10-12-alkyl ethers, phosphates	4B
68601-19-5	Poly(oxy-1,2-ethandiyl), .alpha.,.alpha.'-[[methyl[3- (tridecyloxy)propyl]imino]di-2,1-ethandiyl	4B
73050-08-5	Poly(oxy-1,2-ethandiyl), .alpha.,.alpha.'- phosphinicobis[.omega.-hydroxy-, di-C13-15-alkyl ethers, sodium salts	4B

**Inert Ingredients Ordered Alphabetically by Chemical Name - List 4B Updated August 2004**

67674-67-3	Poly(oxy-1,2-ethanediyl), .alpha.-3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl]-omega.-hydroxy-	4B
143819-63-0	Poly(oxy-1,2-ethanediyl), .alpha.-hydro.-omega.-hydroxy-, monoether with (hydroxymethyl)decane	4B
119432-41-6	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo.-omega.-[tris(1-phenylethyl)phenoxy]- ammonium salt	4B
59800-21-4	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with D-glucitol (6:1), (z)-9-octadecenoate	4B
68130-47-2	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-mono-C8-10-alkyl ethers, phosphates	4B
69364-63-2	Poly(oxy-1,2-ethanediyl), alpha-iso-hexadecyl-omega-hydroxy-	4B
73038-25-2	Poly(oxy-1,2-ethanediyl), alpha-isotridecyl-omega-hydroxy-, phosphate	4B
27252-80-8	Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-(2-propenyloxy)- (CA INDEX NAME)	4B
27306-78-1	Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-[3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propoxy]- (2-propenyloxy)-	4B
73050-07-4	Poly(oxy-1,2-ethanediyl), .alpha.- (butoxyhydroxyphosphinyl)-.omega.-hydroxy-, C13-15-alkyl ethers, sodium salts	4B
27274-31-3	Poly(oxy-1,2-ethanediyl), .alpha.-2-propenyl-.omega.-hydroxy-	4B
78330-24-2	Poly(oxy-1,2-ethanediyl), .alpha.-hydro.-omega.-hydroxy-, mono-C11-14-isoalkyl ethers, C13-rich, phosphates	4B
73050-09-6	Poly(oxy-1,2-ethanediyl), .alpha.-phosphono-.omega.-hydroxy-, C13-15-alkyl ethers, disodium salts	4B
127036-24-2	Poly(oxy-1,2-ethanediyl), .alpha.-undecyl-.omega.-hydroxy-, branched and linear	4B
25038-59-9	Poly(oxy-1,2-ethanediyl)oxycarbonyl-1,4-phenylene carbonyl	4B
56388-96-6	Poly(oxyethylene)tridecylacetic acid	4B
102900-02-7	Poly(oxyethylene/oxypropylene) monoalkyl(C6-C10)ether sodium fumarate adduct	4B
63231-81-2	Poly(vinylpyrrolidone-1-hexadecene)	4B
27937-16-4	Poly[imino(1-oxo-1,12-dodecanediyl)]	4B
9064-13-5	Poly[oxy(methyl-1,2-ethanediyl)], alpha-(methylphenyl)-omega-hydroxy-	4B
74775-06-7	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-(1-oxopropyl)-.omega.-(tetradecyloxy)-	4B
176022-82-5	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[bis(2-hydroxyethyl)amino]propyl]-.omega.-hydroxy-, ether with .alpha.-hydro.-omega.-hydroxypoly(oxy-1,2-ethanediyl) (1:2), mono-C12-16-alkyl ethers	4B
9003-05-8	Polyacrylamide	4B
63428-83-1	Polyamide resins	4B
25322-68-3	Polyethylene glycol	4B

**Inert Ingredients Ordered Alphabetically by Chemical Name - List 4B Updated August 2004**

9014-85-1	Polyethylene glycol ether with 1,4-diisobutyl-1,4-dimethylbutynediol (2:1)	4B
41928-09-0	Polyethylene glycol ether with 2,2'-methylenebis(4-(tert-octyl)phenol) (2:1)	4B
60874-89-7	Polyethylene glycol ether with methylenebis(diarylphenol)	4B
55069-68-6	Polyethylene glycol hexaether with sorbitol, diester with dodecanoic and oleic acids	4B
99734-09-5	Polyethylene glycol mono(tristyrylphenyl)ether	4B
59139-23-0	Polyethylene glycol nonylphenyl ether phosphate ethanolamine salt	4B
67922-57-0	Polyethylene glycol nonylphenyl ether phosphate magnesium salt	4B
52503-15-8	Polyethylene glycol nonylphenyl ether phosphate potassium salt	4B
68650-28-2	Polyethylene glycol-polyisobutenyl anhydride-tall oil fatty acid copolymer	4B
132175-04-3	Polyethylene glycol-polyisobutenyl anhydride-tall oil fatty acid copolymer	4B
9003-68-3	Polyethylene terephthalate	4B
24938-04-3	Polyethylene terphthalate - polyethylene isophthalate film	4B
9038-95-3	Polyethylene-polypropylene glycol, monobutyl ether	4B
63705-03-3	Polyglycerol diisostearate	4B
66070-87-9	Polyglyceryl phthalate ester of coconut oil fatty acid	4B
	Polymer of n-butyl acrylate, methyl methacrylate, methacrylic acid and aminopropyl methacrylate	4B
	Polymer of vinyl acetate, n-butyl acrylate, vinyl chloride, and acrylic acid	4B
30938-41-1	Polymerized butyl acrylate	4B
9003-49-0	Polymethyl methacrylate	4B
9011-14-7	Polyoxyethylene (1,1,3,3-tetramethylbutyl)phenyl ether	4B
9036-19-5	Polyoxyethylene 2,6,8-trimethyl-4-nonyl ether	4B
60828-78-6	Polyoxyethylene dinonylpheno	4B
9014-93-1	Polyoxyethylene dioleate	4B
9005-07-6	Polyoxyethylene distearate	4B
9005-08-7	Polyoxyethylene docosyl ether	4B
26636-40-8	Polyoxyethylene dodecyl mono ether	4B
9002-92-0	Polyoxyethylene dodecylpheno	4B
9014-92-0	Polyoxyethylene ester of rosin	4B
8050-33-7	Polyoxyethylene glycerin monooleate	4B
51192-09-7	Polyoxyethylene mono(cis-9-octadecenyl) ether	4B
9004-98-2	Polyoxyethylene monodecyl ether	4B
26183-52-8	Polyoxyethylene monoicosyl ether	4B
26636-39-5	Polyoxyethylene monohexadecyl ether	4B
9004-95-9	Polyoxyethylene monolaurate	4B
9004-81-3	Polyoxyethylene monooctadecyl ether	4B
9005-00-9	Polyoxyethylene monooleate	4B
9004-96-0	Polyoxyethylene monostearate	4B
9004-99-3	Polyoxyethylene monotetradecyl ether	4B
27306-79-2	Polyoxyethylene nonylpheno	4B
9016-45-9	Polyoxyethylene octadecylpheno	4B
51617-79-9		

**Inert Ingredients Ordered Alphabetically by Chemical Name - List 4B Updated August 2004**

37280-82-3	Polyoxyethylene polyoxypropylene phosphate	4B
9005-64-5	Polyoxyethylene sorbitan monolaurate	4B
9005-65-6	Polyoxyethylene sorbitan monooleate	4B
9005-66-7	Polyoxyethylene sorbitan monopalmitate	4B
9005-67-8	Polyoxyethylene sorbitan monostearate	4B
9005-70-3	Polyoxyethylene sorbitan trioleate	4B
9005-71-4	Polyoxyethylene sorbitan tristearate	4B
31307-92-3	Polyoxyethylene sorbitol	4B
57171-56-9	Polyoxyethylene sorbitol hexaoleate	4B
9011-29-4	Polyoxyethylene sorbitol hexastearate	4B
61824-34-8	Polyoxyethylene sorbitol pentaoleate	4B
63089-86-1	Polyoxyethylene sorbitol tetraoleate	4B
163436-84-8	Polyoxyethylene tristyrilphenol phosphate, potassium salt	4B
9003-11-6	Polyoxyethylene-polyoxypropylene copolymer	4B
37286-64-9	Polyoxypropylene monomethyl ether	4B
25231-21-4	Polyoxypropylene monostearyl ether	4B
68458-49-1	Polyphosphoric acids, esters with polyethylene glycol nonylphenyl ether	4B
9003-07-0	Polypropylene	4B
25322-69-4	Polypropylene glycol	4B
31394-71-5	Polypropylene glycol monooleate	4B
9003-53-6	Polystyrene resin	4B
53504-41-9	Polyurethane	4B
9003-20-7	Polyvinyl acetate	4B
9002-89-5	Polyvinyl alcohol	4B
9002-86-2	Polyvinyl chloride resin	4B
9003-39-8	Polyvinylpyrrolidone	4B
25086-89-9	Polyvinylpyrrolidone-vinyl acetate copolymer	4B
61789-30-8	Potassium coconut oil soap	4B
1310-58-3	Potassium hydroxide	4B
14977-37-8	Potassium magnesium sulfate (Mg <sub>2</sub> K <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> )	4B
7758-11-4	Potassium phosphate (dibasic)	4B
7778-77-0	Potassium phosphate, monobasic	4B
69669-25-6	Potassium salts of fatty acids (C <sub>12</sub> -C <sub>20</sub> )	4B
67701-09-1	Potassium salts of fatty acids (C <sub>8</sub> -18 and C <sub>18</sub> unsatd.)	4B
59766-31-3	Potassium titanium oxide (K <sub>2</sub> Ti <sub>8</sub> O <sub>17</sub> )	4B
78266-09-8	Propanesulfonic acid, 2-hydroxy-3-(2-propenyloxy)- 1- ,monosodium salt, polymer with 2-propenoic acid	4B
17217-76-4	Propanetricarboxylic acid, 2-hydroxy-, iron (3+) salt (1:1), 1,2,3- trihydrate	4B
74504-64-6	Propanetriol, homopolymer, dodecanoate	4B
79-09-4	Propanoic acid	4B
67-63-0	2- Propanol	4B
71-23-8	1- Propanol	4B
109961-42-4	Propenenitrile, polymer with 1,2,4-triethenylcyclohexane, 2- hydrolyzed	4B
9003-18-3	2- Propenenitrile, polymer with 1,3-butadiene	4B
9003-56-9	Propenenitrile, polymer with 1,3-butadiene and 2- ethenylbenzene	4B

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24938-16-7	Propenoic acid, 2-methyl-, butyl ester, polymer with 2-(dimethylamino)ethyl 2-methyl-2-propenoate and methyl 2- 2- methyl-2-propenoate	4B
63150-03-8	Propenoic acid, 2-methyl-, dodecyl ester, polymer with eicosyl 2-methyl-2-propenoate, hexadecyl 2-methyl-2-propenoate, octadecyl 2-methyl-2-propenoate, pentadecyl 2-methyl-2-propenoate, tetradecyl 2-methyl-2-propenoate 2- and tridecyl 2-methyl-2-propenoate	4B
71394-17-7	Propenoic acid, 2-methyl-, polymer with butyl 2-methyl-2-propenoate, ethenylbenzene, 2-ethylhexyl 2-propenoate 2- and methyl 2--methyl-2-propenoate	4B
26873-77-8	Propenoic acid, 2-methyl-, polymer with ethenylbenzene, 2- 2-ethylhexyl 2-propenoate and 2-propene	4B
55989-05-4	Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate, 2- ammonium salt	4B
41487-53-0	Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate, sodium salt	4B
89511-79-5	Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate 2- and methyl 2-methyl-2-propenoate, sodium salt	4B
30795-23-4	Propenoic acid, butyl ester, polymer with ethenylbenzene 2- and 2-ethylhexyl 2-propenoate	4B
29437-34-1	Propenoic acid, butyl ester, polymer with ethyl 2-propenoate and 2-propenenitrile	4B
25608-12-2	2- Propenoic acid, homopolymer, potassium salt	4B
25085-39-6	Propenoic acid, polymer with 1,3-butadiene and 2- ethenylbenzene	4B
86864-96-2	Propenoic acid, polymer with 2-hydroxypropyl 2-propenoate and sodium 2-propenoate	4B
114033-68-0	Propenoic acid, polymer with 2-propanol, reaction 2- products with sodium acrylate	4B
9033-79-8	2- Propenoic acid, polymer with sodium 2-propenoate	4B
94-13-3	Propyl p-hydroxybenzoate	4B
57-55-6	Propylene glycol	4B
9005-37-2	Propylene glycol alginate	4B
58-08-2	1H- Purine-2,6-dione, 3,7-dihydro-1,3,7-trimethyl-	4B
12269-78-2	Pyrophyllite	4B
28211-18-9	2- Pyrrolidinone, 1-ethenyl-, polymer with 1-eicosene	4B
73891-99-3	Rape oil, Me ester	4B
8023-77-6	Resins, oleo-, capsicum	4B
81-88-9	Rhodamine B (conforming to 40 CFR 180.2020)	4B
68152-57-8	Rosin, fumarated, polymer with ethylene glycol and pentaerythritol (CA INDEX NAME)	4B
68333-69-7	Rosin, maleated, polymer with pentaerythritol	4B
	Sand	4B
	Seeds, lettuce	4B
68909-20-6	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica	4B
68611-44-9	Silane, dichlorodimethyl-, reaction products with silica	4B

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1343-98-2	Silicic acid	4B
13870-28-5	Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), disodium salt	4B
6834-92-0	Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), disodium salt	4B
15593-82-5	Silicic acid (H <sub>6</sub> Si <sub>2</sub> O <sub>7</sub> ), hexasodium salt	4B
10213-79-3	Silicic acid, disodium salt, pentahydrate	4B
1312-76-1	Silicic acid, potassium salt	4B
1344-09-8	Silicic acid, sodium salt	4B
63148-62-9	Silicones and siloxanes, dimethyl	4B
	Silkworm pupae	4B
	Siloxanes and silicones, 3-hydroxypropyl Me, ethers with polyethylene glycol mono-Me ether	4B
117272-76-1	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, ethers with polyethylene glycol mono-Me ether	4B
68554-64-3	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, ethers with polyethylene glycol mono-Me ether	4B
68938-54-5	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, ethers with polyethylene glycol mono-Me ether	4B
67762-87-2	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, ethers with polyethylene-polypropylene glycol	4B
68440-66-4	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, ethers with polypropylene glycol mono-Bu ether	4B
68937-55-3	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, ethoxylated propoxylated	4B
68037-62-7	Siloxanes and silicones, di-Me, Me hydrogen, reaction products with polyethylene glycol monoacetate	4B
67762-96-3	Siloxanes and silicones, di-Me, hydroxy-terminated, ethers with polypropylene glycol mono-Bu ether	4B
67701-10-4	Soap: (Fatty acids, C <sub>8-18</sub> and C <sub>18</sub> -unsatd., sodium salts)	4B
7758-16-9	Sodium acid pyrophosphate	4B
25085-02-3	Sodium acrylate, polymer with acrylamide	4B
1302-42-7	Sodium aluminate	4B
7785-88-8	Sodium aluminum phosphate	4B
134-03-2	Sodium ascorbate	4B
577-11-7	Sodium bis(2-ethylhexyl) sulfosuccinate	4B
7681-38-1	Sodium bisulfate	4B
7647-15-6	Sodium bromide	4B
126-96-5	Sodium diacetate	4B
7558-80-7	Sodium dihydrogen phosphate	4B
1639-66-3	Sodium dioctyl sulfosuccinate	4B
7681-49-4	Sodium fluoride	4B
10124-56-8	Sodium hexametaphosphate	4B
1310-73-2	Sodium hydroxide	4B
7681-53-0	Sodium hypophosphite	4B
7631-99-4	Sodium nitrate	4B
7632-05-5	Sodium phosphate	4B
137-40-6	Sodium propionate	4B
533-96-0	Sodium sesquicarbonate	4B
8052-48-0	Sodium tallow soap	4B
868-18-8	Sodium tartrate	4B
7772-98-7	Sodium thiosulfate	4B
10102-17-7	Sodium thiosulfate, pentahydrate	4B
54116-08-4	Sodium tridecylpoly(oxyethylene) sulfate	4B
7758-29-4	Sodium tripolyphosphate	4B



**Inert Ingredients Ordered Alphabetically by Chemical Name - List 4B Updated August 2004**

110-44-1	Sorbic acid	4B
26266-57-9	Sorbitan monohexadecanoate	4B
1338-41-6	Sorbitan monostearate	4B
68646-20-4	Sorbitol tall oil fatty acid sesquiesther, ethoxylated	4B
68513-95-1	Soy flour	4B
68308-36-1	Soybean meal	4B
61791-23-9	Soybean oil, ethoxylated	4B
67762-09-8	Soybean oil, polymer with ethylene glycol, glycerol, pentaerythritol and phthalic anhydride	4B
68309-49-9	Soybean oil, polymer with isophthalic acid, linseed oil and trimethylolpropane	4B
66071-16-7	Soybean oil, polymer with maleic anhydride	4B
68131-29-3	Soybean oil, polymer with phthalic anhydride, trimellitic anhydride and trimethylolpropane	4B
8008-79-5	Soybeans (raw and processed forms)	4B
63798-35-6	Spearmint oil	4B
65996-63-6	Starch acetate adipate	4B
9063-38-1	Starch, acid-hydrolyzed	4B
9011-13-6	Starch, carboxymethyl ether, sodium salt	4B
25085-34-1	Styrene - maleic anhydride resin	4B
68630-83-1	Styrene acrylic acid copolymer	4B
9003-70-7	Styrene, polymer with methacrylic acid and polyethoxylated (Z)-2-butenedioic acid	4B
25750-06-5	Styrene-divinyl benzene copolymer resin matrix	4B
8002-33-3	Styrene-methyl methacrylate-2-ethylhexyl acrylate copolymer	4B
10025-67-9	Sulfated castor oil	4B
7664-93-9	Sulfur chloride	4B
68919-54-0	Sulfur Coated Urea	4B
8028-48-6	Sulfuric acid	4B
14807-96-6	Sunflower-oil fatty acids, Me ester	4B
8030-12-4	Sweet orange peel tincture	4B
104133-09-7	Talc	4B
811-97-2	Tallow, hydrogenated	4B
7320-34-5	Tetraethoxysilane, polymer with hexamethyldisiloxane	4B
58-56-0	1,1,1,2-Tetrafluoroethane	4B
13463-67-7	Tetrapotassium pyrophosphate	4B
68002-20-0	Thiamine mononitrate	4B
7758-87-4	Thumb tacks	4B
26915-70-8	Titanium dioxide	4B
15468-32-3	Tree nuts (raw and processed forms)	4B
105362-40-1	Triazine-2,4,6-triamine, polymer with formaldehyde, 1,3,5-methylated	4B
1317-95-9	Tricalcium phosphate	4B
132580-45-1	Tridecanol, ethoxylated, phosphate ester	4B
	Tridymite (SiO <sub>2</sub> )	4B
	Triethanolamine, compd. with poly(oxyethylene)	4B
	tristyrylphenyl ether phosphate	4B
	Tripoli	4B
	Alpha- Tris[1-(phenyl)ethyl]phenyl]-omega-[2,4,6- hydroxypoly(oxyethylene)poly(oxypropylene) copolymer	4B

**Inert Ingredients Ordered Alphabetically by Chemical Name - List 4B Updated August 2004**

7601-54-9	Trisodium phosphate	4B
73-22-3	L- Tryptophan	4B
9011-05-6	Urea-formaldehyde resin	4B
28430-58-2	Vinyl acetate, polymer with methyl acrylate and methyl methacrylate	4B
25067-01-0	Vinyl acetate, polymer with n-butyl acrylate	4B
25085-41-0	Vinyl acetate-butyl acrylate-acrylic acid terpolymer	4B
25213-24-5	Vinyl alcohol-vinyl acetate copolymer	4B
9003-22-9	Vinyl chloride - vinyl acetate copolymer	4B
25086-48-0	Vinyl chloride, vinyl acetate and vinyl alcohol copolymer	4B
28062-44-4	Vinyl pyrrolidone-acrylic acid copolymer	4B
30581-59-0	Vinyl pyrrolidone-dimethylaminoethylmethacrylate copolymer	4B
25086-29-7	Vinylpyrrolidinone-styrene polymer	4B
68-26-8	Vitamin A	4B
12001-76-2	Vitamin B complex	4B
68-19-9	Vitamin B12	4B
67-97-0	Vitamin D3	4B
	Wheat (raw and processed forms)	LISTNO
130498-22-5	Wheat flour	4B
68608-58-2	Whey	4B
	Wood flour	4B
58-86-6	D- Xylose	4B
7440-66-6	Zinc (metallic)	4B
7779-88-6	Zinc nitrate	4B