

**Cosmetic ingredients found safe as used (1398 total, through February, 2012)**

| Ingredient   | #  | "As used" concentration for safe as used conclusion                                     |
|--|----|---|
| Acacia Senegal Gum and Acacia Senegal Gum Extract  | 2  | up to 9%  |
| Acetic Acid  | 1  | up to 0.3%  |
| Acetylated Lanolin   | 1  | up to 7%  |
| Acetylated Lanolin Alcohol   | 1  | up to 16%   |
| Acetyl Tributyl Citrate  | 1  | up to 7%  |
| Acetyl Triethyl Citrate  | 1  | up to 7%  |
| Acetyl Trihexyl Citrate  | 1  | not in use at the time*   |
| Acetyl Trioctyl Citrate  | 1  | not in use at the time*   |
| Acrylates/Dimethiconol Acrylate Copolymer (Dimethiconol and its Esters and Reaction Products)  | 1  | up to 0.5%  |
| Actinidia Chinensis (Kiwi) Seed Oil  | 1  | up to 0.1%  |
| Adansonia Digitata Oil   | 1  | up to 0.01%   |
| Adansonia Digitata Seed Oil  | 1  | not in use at the time*   |
| Adipic Acid (Dicarboxylic Acids and their Salts and Esters)  | 1  | 0.000001% in leave on; 18% in rinse off   |
| Alcohol Denat. denatured with t-Butyl Alcohol, Denatonium Benzoate, Diethyl Phthalate, or Methyl Alcohol   | 4  | up to 99%   |
| Aleurites Moluccanus Bakoly Seed Oil   | 1  | not in use at the time*   |
| Aleurities Moluccana Seed Oil  | 1  | 0.00001 to 5%   |
| Allantoin  | 1  | up to 2%  |
| Allantoin Ascorbate  | 1  | up to 0.05%   |
| Allantoin Biotin and Allantoin Galacturonic Acid   | 2  | not in use at the time*   |
| Allantoin Glycyrrhetic Acid, Allantoin Panthenol, and Allantoin Polygalacturonic Acid  | 3  | concentration not reported*   |
| Almond Meal (aka- Prunus Amygdalus Dulcis)   |    |   |
| Alumina Magnesium Silicate   | 1  | up to 0.01%   |
| Aluminium Calcium Silicate   | 1  | up to 6%  |
| Aluminum Dimyristate   | 1  | up to 3%  |
| Aluminum Distearate  | 1  | up to 5%  |
| Aluminum Iron Silicates  | 1  | not in use at the time*   |
| Aluminum Isostearates/Myristates, Calcium Myristate, Decyl Myristate, Ethylhexyl Myristate, Ethyl Myristate, Glyceryl Dimyristate, Glyceryl Isostearate/Myristate, Isostearyl Myristate, Isotridecyl Myristate, Methyl Myristate, Oleyl Myristate, Tetradecyloctadecyl Myristate, Tridecyl Myristate | 13 | not in use at the time*   |
| Aluminum Myristate   | 1  | up to 1%  |
| Aluminium Myristates/Palmitates  | 1  | up to 6%  |
| Aluminum Silicate  | 1  | up to 37% in dentifrices; up to 3% in other uses  |
| Aluminum Stearate  | 1  | up to 8%  |
| Aluminum Tristearate   | 1  | up to 10%   |
| Amaranthus Hypochondriacus Seed Oil  | 1  | not in use at the time*   |
| Amino Bispropyl Dimethicone  | 1  | not in use at the time*   |
| 5-Amino-4-Chloro-o-Cresol  | 1  | up to 2% in oxidative and non-oxidative hair dyes                                       |
| 5-Amino-6-Chloro-o-Cresol  | 1  | up to 2% in oxidative and non-oxidative hair dyes                                       |
| 4-Amino-m-Cresol   | 1  | up to 0.7% in oxidative and non-oxidative hair dyes                                     |
| 6-Amino-m-Cresol   | 1  | up to 2.4% in oxidative and non-oxidative hair dyes                                     |
| 6-Amino-o-Cresol   | 1  | up to 0.7% in oxidative hair dyes; insufficient data for use in non-oxidative hair dyes |
| 4-Amino-2-Hydroxytoluene   | 1  | up to 5%  |
| Aminomethyl Propanediol  | 1  | up to 2%  |
| Aminomethyl Propanol   | 1  | up to 7%  |
| 2-Amino-3-Nitrophenol  | 1  | up to 2%  |
| 2-Amino-4-Nitrophenol  | 1  | concentration not reported*   |
| 2-Amino-4-Nitrophenol Sulfate  | 1  | not in use at the time*   |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| 2-Amino-5-Nitrophenol  | 1        | not in use at the time*                                    |
| 4-Amino-3-Nitrophenol  | 1        | up to 9%   |
| m-Aminophenol  | 1        | up to 5%   |
| o-Aminophenol  | 1        | up to 1%   |
| p-Aminophenol  | 1        | up to 1%   |
| Aminopropyl Dimethicone  | 1        | not in use at the time*                                    |
| Ammonium Bisulfite   | 1        | up to 32%  |
| Ammonium Capryleth Sulfate, Ammonium c12-15 Pareth Sulfate, Ammonium Myreth Sulfate, Magnesium Coceth Sulfate, Magnesium Myreth Sulfate, Sodium C10-15 Pareth Sulfate, Sodium C12-13 Pareth Sulfate, Dodium Deceth Sulfate, Sodium Laneth Sulfate, Zinc Coceth Sulfate                 | 10       | not in use at the time*                                    |
| Ammonium Cocomonoglyceride Sulfate, Coconut Oil Decyl Esters, Decyl Cocoate, Hydrogenated Coco-Glycerides, Isodecyl Cocoate, Lauryl Cocoate, Octyldodecyl Cocoate, Potassium Hydrogenated Cocoate, Sodium Cocomonoglyceride Sulfate, Sodium Hydrogenated Cocoate, and Tridecyl Cocoate | 11       | not in use at the time*                                    |
| Ammonium Coco-Sulfate, Ammonium Myristyl Sulfate, Magnesium Coco-Sulfate, Sodium Coco/Hydrogenated Tallow Sulfate, Sodium Ethylhexyl Sulfate, Sodium Oleyl Sulfate, Sodium Tallow Sulfate, Sodium Tridecyl Sulfate, Zinc Coco-Sulfate  | 9        | not in use at the time*                                    |
| Ammonium Cumenesulfonate   | 1        | not in use at the time*                                    |
| Ammonium Glycyrrhizate   | 1        | up to 5%   |
| Ammonium Laureth Sulfate   | 1        | up to 36%  |
| Ammonium Stearate  | 1        | up to 10%  |
| Ammonium Sulfite   | 1        | not in use at the time*                                    |
| Ammonium Tallate   | 1        | not in use at the time*                                    |
| Ammonium Xylenesulfonate   | 1        | up to 3%   |
| Amodimethicone   | 1        | up to 3%   |
| Amodimethicone Hydroxystearate   | 1        | not in use at the time*                                    |
| Amyl Acetate   | 1        | up to 10%  |
| Amyl Benzoate  | 1        | not in use at the time*                                    |
| Anacardium Occidentale (Cashew) Seed Oil   | 1        | 0.002 to 1%  |
| Arachidyl Glycol   | 1        | not in use at the time*                                    |
| Arachidyl Propionate   | 1        | up to 10%  |
| Arachis Hypogaea (Peanut) Oil  | 1        | 0.0001 to 30%  |
| Arctium Lappa Seed Oil   | 1        | not in use at the time*                                    |
| Argania Spinosa Kernel Oil   | 1        | 0.001 to 10%   |
| Ascorbic Acid  | 1        | up to 35% (formulated to be non-irritating)                |
| Ascorbyl Dipalmitate   | 1        | not in use at the time*                                    |
| Ascorbyl Palmitate   | 1        | up to 0.2%   |
| Ascorbyl Stearate  | 1        | not in use at the time*                                    |
| Astragalus Gummifer Gum (aka Tragacanth (Astragalus Gummifer) Gum)   | 1        | up to 3%   |
| Astrocaryum Murumuru Seed Butter   | 1        | 0.001 to 7%  |
| Attapulgate  | 1        | up to 8%   |
| Avena Sativa (Oat) Kernel Oil  | 1        | 0.002 to 0.005%  |
| Avocado Oil (aka Persea Gratissima (Avocado) Oil)  | 1        | 0.0001 to 98%  |
| Azelaic Acid (Dicarboxylic Acids and their Salts and Esters)   | 1        | up to 0.3% in leave on; 10% in rinse off                   |
| Babassu Acid   | 1        | not in use at the time*                                    |
| Basic Blue 99  | 1        | up to 2%   |
| Bassia Butyracea Seed Butter   | 1        | not in use at the time*                                    |
| Bassia Latifolia Seed Butter   | 1        | 0.001 to 2%  |
| Batyl Alcohol  | 1        | 0.03 to 3%   |
| Beeswax  | 1        | up to 56%  |
| Behenoxy Dimethicone   | 1        | up to 3%   |
| Behenyl Alcohol  | 1        | up to 50%  |

| Ingredient  | # | "As used" concentration for safe as used conclusion     |
|---|---|---|
| Behenyl Benzoate                                    | 1 | not in use at the time*                                 |
| Bentonite   | 1 | 12-80% in mud packs; up to 8% for other uses            |
| Benzaldehyde  | 1 | up to 0.5%  |
| Benzoic Acid  | 1 | 0.000002 to 5%  |
| Benzophenone-1                                      | 1 | up to 2%  |
| Benzophenone-2                                      | 1 | up to 6%  |
| Benzophenone-3                                      | 1 | up to 7%  |
| Benzophenone-4                                      | 1 | up to 2.5%  |
| Benzophenone-5, -6                                  | 2 | up to 0.3%  |
| Benzophenone-8                                      | 1 | up to 0.2%  |
| Benzophenone-9                                      | 1 | up to 0.4%  |
| Benzophenone-11                                     | 1 | up to 0.2%  |
| Benzyl Alcohol                                      | 1 | 0.000006 to 10%   |
| Benzyl Benzoate                                     | 1 | 0.000005 to 4%  |
| Benzylparaben                                       | 1 | up to 0.4% if used alone (paraben mixes up to 0.8%)     |
| Bertholletia Excelsa Seed Oil                       | 1 | 0.0003 to 0.5%  |
| BHA (aka Butylated Hydroxyanisole)                  | 1 | up to 0.2%  |
| BHT (Butylated Hydroxytoluene)                      | 1 | up to 0.5%  |
| Biotin  | 1 | up to 1%  |
| Bisabolol   | 1 | up to 1%  |
| N,N-Bis(2-Hydroxyethyl)-p- Phenylenediamine Sulfate | 1 | up to 5%  |
| Borago Officinalis Seed Oil                         | 1 | 0.001 to 1%   |
| Brassica Campestris (Rapeseed) Oil Unsaponifiables  | 1 | not in use at the time*                                 |
| Brassica Campestris (Rapeseed) Seed Oil             | 1 | 0.007 to 17%  |
| Brassica Napus Seed Oil                             | 1 | not in use at the time*                                 |
| Brassica Oleracea Acephala Seed Oil                 | 1 | not in use at the time*                                 |
| Brassica Oleracea Italica (Broccoli) Seed Oil       | 1 | 0.001 to 3%   |
| n-Butane (aka Butane)                               | 1 | up to 92%   |
| 1,2-Butanediol                                      | 1 | not in use at the time*                                 |
| Butoxyethyl Acetate                                 | 1 | not in use at the time*                                 |
| Butyl Acetate                                       | 1 | up to 72%   |
| t-Butyl Acetate                                     | 1 | Up to 10%   |
| n-Butyl Alcohol                                     | 1 | up to 15% in nail products and 0.002% in other products |
| t-Butyl Alcohol                                     | 1 | up to 0.5%  |
| Butyl Benzoate                                      | 1 | not in use at the time*                                 |
| Butyl Benzyl Phthalate                              | 1 | not in use at the time*                                 |
| Butylene Glycol                                     | 1 | > 50%   |
| Butylene Glycol Cocoate                             | 1 | up to 2%  |
| Butylene Glycol Diisononanoate                      | 1 | 17%   |
| Butyl Ester of PVM/MA Copolymer                     | 1 | up to 14%   |
| Butyl Myristate                                     | 1 | concentration not reported*                             |
| Butyloctyl Benzoate                                 | 1 | not in use at the time*                                 |
| Butylparaben  | 1 | up to 0.4% if used alone (paraben mixes up to 0.8%)     |
| Butyl Stearate                                      | 1 | up to 9%  |
| Butyrospermum Parkii (Shea) Butter                  | 1 | 0.0005 to 60%   |
| Butyrospermum Parkii (Shea) Butter Unsaponifiables  | 1 | 0.06 to 3%  |
| Butyrospermum Parkii (Shea) Oil                     | 1 | 0.01 to 15%   |
| C12-15 Alkyl Benzoate                               | 1 | 0.0008-59%  |
| C14-18 Glycol                                       | 1 | not in use at the time*                                 |

| <b>Ingredient</b>                         | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|---|----------|--|
| C15-18 Glycol                             | 1        | concentration not reported*                                |
| C16-17 Alkyl Benzoate                     | 1        | concentration not reported*                                |
| C18-30 Glycol                             | 1        | not in use at the time*                                    |
| C20-30 Glycol                             | 1        | not in use at the time*                                    |
| C30-45 Alkyl Dimethicone                  | 1        | 2%   |
| C24-28 Alkyl Methicone                    | 1        | not in use at the time*                                    |
| C30-45 Alkyl Methicone                    | 1        | not in use at the time*                                    |
| Calcium Acetate                           | 1        | concentration not reported*                                |
| Calcium Ascorbate                         | 1        | not in use at the time*                                    |
| Calcium Benzoate                          | 1        | 0.002 to 0.004%  |
| Calcium Carboxymethyl Cellulose           | 1        | not in use at the time*                                    |
| Calcium Disodium EDTA                     | 1        | not in use at the time*                                    |
| Calcium Silicate                          | 1        | up to 10%  |
| Calcium Sodium PVM/MA Copolymer           | 1        | concentration not reported*                                |
| Calcium Stearate                          | 1        | up to 23%  |
| Calcium Xylenesulfonate                   | 1        | not in use at the time*                                    |
| Calendula Officinalis Extract             | 1        | not in use at the time*                                    |
| Calendula Officinalis Flower              | 1        | not in use at the time*                                    |
| Calendula Officinalis Flower Extract      | 1        | up to 6%   |
| Calendula Officinalis Flower Oil          | 1        | up to 0.1%   |
| Calendula Officinalis Seed Oil            | 1        | not in use at the time*                                    |
| Camelina Sativa Seed Oil                  | 1        | 0.002 to 1%  |
| Camellia Japonica Seed Oil                | 1        | 0.01 to 0.2%   |
| Camellia Kissi Seed Oil                   | 1        | 0.1 to 10%   |
| Camellia Oleifera Seed Oil                | 1        | 0.003 to 3%  |
| Camellia Sinensis Seed Oil                | 1        | up to 0.1%   |
| Canarium Indicum Seed Oil                 | 1        | not in use at the time*                                    |
| Candelilla (Euphorbia Cerifera) Wax       | 0        | up to 27%  |
| Canola Oil                                | 1        | 0.0002 to 73%  |
| Canola Oil Unsaponifiables                | 1        | up to 0.001%   |
| Caprylic/Capric Triglyceride              | 1        | up to 84%  |
| Caprylic/Capric/Coco Glycerides           | 1        | up to 4%   |
| Caprylyl Glyceryl Ether                   | 1        | not in use at the time*                                    |
| Caprylyl Glycol and Other 1,2- Glycols    | 0        | safe as used   |
| Caprylyl Glycol                           | 1        | 0.00003 – 5%   |
| Carbomer-910, -962                        | 2        | not in use at the time*                                    |
| Carbomer-934, -934P, -940, -941           | 4        | up to 2%   |
| Carboxymethyl Hydroxyethylcellulose       | 1        | up to 3%   |
| Carica Papaya Seed Oil                    | 1        | up to 0.1%   |
| Carthamus Tinctorius (Safflower) Seed Oil | 1        | 0.00005 to 84%   |
| Carya Illinoensis (Pecan) Seed Oil        | 1        | not in use at the time*                                    |
| Caryocar Brasiliense Fruit Oil            | 1        | 0.0005-0.2   |
| Cellobiose Octanonanoate                  | 1        | not in use at the time*                                    |
| Cellulose                                 | 1        | up to 88%  |
| Cellulose Acetate                         | 1        | up to 2%   |
| Cellulose Acetate Butyrate                | 1        | up to 15%  |
| Cellulose Acetate Propionate              | 1        | not in use at the time*                                    |
| Cellulose Gum                             | 1        | up to 20%  |
| Cellulose Succinate                       | 1        | not in use at the time*                                    |
| Ceresin                                   | 1        | up to 20%  |

| Ingredient   | # | "As used" concentration for safe as used conclusion  |
|--|---|--|
| Cetearyl Alcohol   | 1 | up to 25%  |
| Cetearyl Isononanoate                                      | 1 | up to 50%  |
| Cetearyl Methicone   | 1 | up to 1%   |
| Cetearyl Nonanoate   | 1 | up to 3%   |
| Cetearyl Octanoate (aka Cetearyl Ethylhexanoate)           | 1 | up to 25%  |
| Cetyl Acetate  | 1 | up to 17%  |
| Cetyl Alcohol  | 1 | up to 50%  |
| Cetyl Dimethicone  | 1 | up to 10%  |
| Cetyl Esters   | 1 | up to 7%   |
| Cetyl Glyceryl Ether                                       | 1 | 0.002 to 5%  |
| Cetyl Glycol   | 1 | not in use at the time*  |
| Cetyl Hydroxyethylcellulose                                | 1 | up to 2%   |
| Cetyl Isononanoate   | 1 | up to 5%   |
| Cetyl Myristate  | 1 | up to 6%   |
| Cetyl Palmitate  | 1 | up to 11%  |
| Cetyl Ricinoleate  | 1 | up to 10%  |
| Cetyl Stearate   | 1 | up to 15%  |
| Chenopodium Quinoa Seed Oil                                | 1 | up to 0.3%   |
| Chimyl Alcohol   | 1 | 0.002 to 5%  |
| 4-Chloro-2-Aminophenol                                     | 1 | safe as used in oxidative hair dyes, but not in use at the time*; insufficient data for use in non-oxidative hair dyes |
| 2-Chloro-p-Phenylenediamine                                | 1 | up to 0.1%   |
| 2-Chloro-p-Phenylenediamine Sulfate                        | 1 | up to 1.0%   |
| 4-Chlororesorcinol   | 1 | ≤1% in hair dyes   |
| Chloroxylenol  | 1 | up to 0.5%   |
| Cholesterol  | 1 | up to 3%   |
| Cholesteryl Nonanoate                                      | 1 | up to 30%  |
| Choleth-24   | 1 | up to 5% topical   |
| Citrus Lanatus (Watermelon) Seed Oil                       | 1 | up to 2%   |
| Citrus Aurantifolia (Lime) Seed Oil                        | 1 | not in use at the time*  |
| Citrus Aurantifolia (Lime) Seed Oil Unsaponifiables        | 1 | not in use at the time*  |
| Citrus Aurantium Dulcis (Orange) Seed Oil                  | 1 | not in use at the time*  |
| Citrus Aurantium Dulcis (Orange) Seed Oil Unsaponifiables  | 1 | not in use at the time*  |
| Citrus Grandis (Grapefruit) Seed Oil                       | 1 | not in use at the time*  |
| Citrus Grandis (Grapefruit) Seed Oil Unsaponifiables       | 1 | not in use at the time*  |
| Citrus Limon (Lemon) Seed Oil                              | 1 | 1 to 5%  |
| Citrus Paradisi (Grapefruit) Seed Oil                      | 1 | 0.01 to 20%  |
| Cocoamphoacetate (aka Sodium Cocoamphoacetate)             | 1 | up to 10%  |
| Cocoamphodiacetate (aka Disodium Cocoamphodiacetate)       | 1 | up to 50%  |
| Cocoamphodipropionate (aka Disodium Cocoamphodipropionate) | 1 | up to 25%  |
| Cocoamphopropionate (aka Sodium Cocoamphopropionate)       | 1 | not in use at the time*  |
| Cocoglycerides   | 1 | up to 14%  |
| Coconut Acid   | 1 | 0.03 to 14%  |
| Coconut Alcohol  | 1 | up to 0.9%   |
| Cocos Nucifera (Coconut) Oil                               | 1 | 0.0001 to 80%  |
| Cocos Nucifera (Coconut) Seed Butter                       | 1 | not in use at the time*  |
| Coix Lacryma-Jobi (Job's Tears) Seed Oil                   | 1 | not in use at the time*  |
| Copernicia Cerifera (Carnauba) Wax                         | 1 | up to 20%  |
| Corn Acid  | 1 | not in use at the time*  |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b>          |
|--|----------|---|
| Corn Glycerides  | 1        | not in use at the time*   |
| Corylus Americana (Hazel) Seed Oil   | 1        | concentration not reported*   |
| Corylus Avellana (Hazel) Seed Oil  | 1        | 0.005 to 98%  |
| Cottonseed Acid  | 1        | not in use at the time*   |
| Cotton (Gossypium Herbaceum) Seed Oil  | 0        | 0.004 to 32%  |
| Crambe Abyssinica Seed Oil   | 1        | concentration not reported*   |
| Cucumis Sativus (Cucumber) Seed Oil  | 1        | concentration not reported*   |
| Cucurbita Pepo (Pumpkin) Seed Oil  | 1        | 0.003 to 0.1%   |
| Cyclomethicone   | 1        | up to 89%   |
| Cycloheptasiloxane   | 1        | concentration not reported*   |
| Cyclohexasiloxane  | 1        | up to 48%   |
| Cyclopentasiloxane   | 1        | up to 93%   |
| Cyclotetrasiloxane   | 1        | up to 28%   |
| Cynara Cardunculus Seed Oil  | 1        | not in use at the time*   |
| Decylene Glycol  | 1        | concentration not reported*   |
| Decyl Oleate   | 1        | up to 88%   |
| Decyl Succinate (Dicarboxylic Acids and their Salts and Esters)                            | 1        | not in use at the time*   |
| Dehydroacetic Acid   | 1        | up to 0.7%  |
| Denatonium Benzoate  | 1        | 1/16 avoidupois ounce per 100 gal alcohol                           |
| 2,4-Diaminophenoxyethanol Dihydrochloride and 2,4-Diaminophenoxyethanol Sulfate            | 2        | up to 2%  |
| Diammonium EDTA  | 1        | not in use at the time*   |
| Dibehenyl Fumarate   | 1        | not in use at the time*   |
| Dibutyl Adipate (Dicarboxylic Acids and their Salts and Esters)                            | 1        | concentration currently not reported;* previously reported up to 8% |
| Dibutyloletyl Sebacate (Dicarboxylic Acids and their Salts and Esters)                     | 1        | not in use at the time*   |
| Dibutyl Phthalate  | 1        | up to 15%   |
| Dibutyl Sebacate (Dicarboxylic Acids and their Salts and Esters)                           | 1        | not in use at the time*   |
| Di-C12-15 Alkyl Adipate (Dicarboxylic Acids and their Salts and Esters)                    | 1        | not in use at the time*   |
| Di-C12-15 Alkyl Fumarate   | 1        | up to 5%  |
| Dicapryl Adipate (Dicarboxylic Acids and their Salts and Esters)                           | 1        | concentration not reported*   |
| Dicaprylyl/Capryl Sebacate (Dicarboxylic Acids and their Salts and Esters)                 | 1        | not in use at the time*   |
| Dicapryl Succinate (Dicarboxylic Acids and their Salts and Esters)                         | 1        | concentration not reported*   |
| Dicetearyl Dimer Dilinoleate   | 1        | up to 7%  |
| Dicetearyl Succinate (Dicarboxylic Acids and their Salts and Esters)                       | 1        | not in use at the time*   |
| Dicetyl Adipate (Dicarboxylic Acids and their Salts and Esters)                            | 1        | not in use at the time*   |
| Diethyl Adipate (Dicarboxylic Acids and their Salts and Esters)                            | 1        | not in use at the time*   |
| Diethylene Glycol Diethylhexanoate/Diisononanoate  | 1        | up to 19%   |
| Diethylene Glycol Diisononanoate   | 1        | not in use at the time*   |
| Diethylhexyl Adipate (aka Dioctyl Adipate) (Dicarboxylic Acids and their Salts and Esters) | 1        | up to 14% in leave on; 0.6% in rinse off                            |
| Diethylhexyl Dimer Dilinoleate (aka Dioctyl Dimer Dilinoleate)                             | 1        | up to 12%   |
| Diethylhexyl Fumarate  | 1        | not in use at the time*   |
| Diethylhexyl Sodium Sulfosuccinate (aka Dioctyl Sodium Sulfosuccinate)                     | 1        | ≤5%   |
| Diethylhexyl Sebacate (Dicarboxylic Acids and their Salts and Esters)                      | 1        | Up to 5% in leave on; 1% in rinse off                               |
| Diethylhexyl Succinate (Dicarboxylic Acids and their Salts and Esters)                     | 1        | Up to 6% in leave on; 5% in rinse off                               |
| Diethyl Malonate (Dicarboxylic Acids and their Salts and Esters)                           | 1        | Up to 0.02% in leave on; 0.01% in rinse off                         |
| Diethyl Phthalate  | 1        | up to 2%  |
| Diethyl Sebacate (Dicarboxylic Acids and their Salts and Esters)                           | 1        | Up to 1.5% in leave on  |
| Diethyl Succinate (Dicarboxylic Acids and their Salts and Esters)                          | 1        | not in use at the time*   |
| Diheptylundecyl Adipate (Dicarboxylic Acids and their Salts and Esters)                    | 1        | Up to 6% in leave on  |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b>     |
|--|----------|--|
| Dihexyl Adipate (Dicarboxylic Acids and their Salts and Esters)  | 1        | concentration in leave on not reported;* up to 3% in rinse off |
| Dihexyldecyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*  |
| Dihexyldecyl Sebacate (Dicarboxylic Acids and their Salts and Esters)  | 1        | not in use at the time*  |
| Dihydrochoesteryl Nonanoate  | 1        | not in use at the time*  |
| Diisobutyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*  |
| Diisobutyl Glutarate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*  |
| Diisobutyl Succinate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*  |
| Diisocetyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*  |
| Diisocetyl Dodecanedioate (Dicarboxylic Acids and their Salts and Esters)  | 1        | Up to 7% in leave on   |
| Diisodecyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | concentration in leave on not reported*                        |
| Diisononyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*  |
| Disooctyl Adipate (Dicarboxylic Acids and their Salts and Esters)  | 1        | not in use at the time*  |
| Diisooctyl Sebacate (Dicarboxylic Acids and their Salts and Esters)  | 1        | Up to 3% in leave on   |
| Diisopropyl Adipate (Dicarboxylic Acids and their Salts and Esters)  | 1        | up to 7% in leave on; 8% in rinse off                          |
| Diisopropyl Dimer Dilinoleate  | 1        | up to 53%  |
| Diisopropyl Sebacate (Dicarboxylic Acids and their Salts and Esters)   | 1        | Up to 10% in leave on; 2% in rinse off                         |
| Diisostearyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | Up to 10% in leave on; 3% in rinse off                         |
| Diisostearyl Dimer Dilinoleate   | 1        | up to 12%  |
| Diisostearyl Fumarate  | 1        | up to 20%  |
| Diisostearyl Glutarate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*  |
| Diisostearyl Sebacate (Dicarboxylic Acids and their Salts and Esters)  | 1        | not in use at the time*  |
| Dimethicone  | 1        | up to 80% in hair preparations; up to 24% in makeup            |
| Dimethicone Copolyol**   | 0        | up to 1%   |
| Dimethicone PEG-7 Phosphate and Dimethicone PEG-8 Benzoate (aka Dimethicone Copolyol)  | 2        | up to 0.5%   |
| Dimethicone PEG-10 Phosphate,<br>Dimethicone PEG-6 Acetate,<br>and Dimethicone PEG-8 Adipate (aka Dimethicone Copolyol)                        | 3        | concentration not reported*                                    |
| Dimethicone PEG/PPG-7/4 Phosphate,<br>Dimethicone PEG/PPG-12/4 Phosphate,<br>and Dimethicone PEG/PPG-20/23 Benzoate (aka Dimethicone Copolyol) | 3        | not in use at the time*  |
| Dimethiconol (Dimethiconol and its Esters and Reaction Products)   | 1        | Up to 36%  |
| Dimethiconol Arginine (Dimethiconol and its Esters and Reaction Products)  | 1        | not in use at the time*  |
| Dimethiconol Beeswax (Dimethiconol and its Esters and Reaction Products)   | 1        | Up to 0.9%   |
| Dimethiconol Behenate (Dimethiconol and its Esters and Reaction Products)  | 1        | Up to 0.5%   |
| Dimethiconol Borageate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |
| Dimethiconol Candelillate (Dimethiconol and its Esters and Reaction Products)  | 1        | not in use at the time*  |
| Dimethiconol Carnaubate (Dimethiconol and its Esters and Reaction Products)  | 1        | not in use at the time*  |
| Dimethiconol Cysteine (Dimethiconol and its Esters and Reaction Products)  | 1        | Up to 0.07%  |
| Dimethiconol Dhupa Butterate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |
| Dimethiconol Hydroxystearate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |
| Dimethiconol Illipe Butterate (Dimethiconol and its Esters and Reaction Products)  | 1        | not in use at the time*  |
| Dimethiconol Isostearate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |
| Dimethiconol Kokum Butterate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |
| Dimethiconol Lactate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |
| Dimethiconol Meadowfoamate (Dimethiconol and its Esters and Reaction Products)   | 1        | Up to 1%   |
| Dimethiconol Methionine (Dimethiconol and its Esters and Reaction Products)  | 1        | concentration not reported*                                    |
| Dimethiconol/Methylsilanol/Silicate Crosspolymer (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |
| Dimethiconol Mohwa Butterate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*  |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Dimethiconol Panthenol (Dimethiconol and its Esters and Reaction Products)   | 1        | Up to 0.07%  |
| Dimethiconol Sal Butterate (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*                                    |
| Dimethiconol/Silica Crosspolymer (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*                                    |
| Dimethiconol/Silsesquioxane Copolymer (Dimethiconol and its Esters and Reaction Products)  | 1        | Up to 0.3%   |
| Dimethiconol/Stearyl Methicone/Phenyl Trimethicone Copolymer (Dimethiconol and its Esters and Reaction Products)   | 1        | not in use at the time*                                    |
| Dimethiconol Stearate (Dimethiconol and its Esters and Reaction Products)  | 1        | Up to 1%   |
| Dimethoxysilyl Ethylenediaminopropyl Dimethicone   | 1        | not in use at the time in non-coloring hair care products* |
| Dimethyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | Up to 0.2% in rinse off                                    |
| Dimethyl Glutarate (Dicarboxylic Acids and their Salts and Esters)   | 1        | Up to 15% in rinse off                                     |
| Dimethyl Lauramine, Dimethyl Myristamine, Dimethyl Palmitamine, Dimethyl Behenamine, Dimethyl Cocamine, Dimethyl Hydrogenated Tallowamine, Dimethyl Tallowamine, Dimethyl Soyamine | 8        | not in use at the time*                                    |
| Dimethyl Phthalate   | 1        | up to 2%   |
| Dimethyl Stearamine  | 1        | up to 4% in non-coloring hair care products                |
| Dimethyl Succinate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*                                    |
| Diethyl Adipate(aka Diethylhexyl Adipate)  | 0        | up to 38%  |
| Diethyl Dimer Dilinoleate (aka Diethylhexyl Dimer Dilinoleate)   | 0        | up to 12%  |
| Diethyl dodecyl Adipate (Dicarboxylic Acids and their Salts and Esters)  | 1        | concentration in leave on not reported*                    |
| Diethyl dodecyl Dodecanedioate (Dicarboxylic Acids and their Salts and Esters)   | 1        | Up to 6% in leave on                                       |
| Diethyl dodecyl Dimer Dilinoleate  | 1        | up to 10%  |
| Diethyl dodecyl Sebacate (Dicarboxylic Acids and their Salts and Esters)   | 1        | Up to 8% in leave on                                       |
| Diethyl Sodium Sulfosuccinate (aka Diethylhexyl Sodium Sulfosuccinate)   | 0        | ≤5%  |
| Dioleil Tocopheryl Methylsilanol   | 1        | ≤6%  |
| Dioscorea Villosa (Wild Yam) Root Extract (aka Wild Yam (DV) Extract   | 1        | up to 15% of max. 2% plant solids                          |
| Dipentaerythryl Pentaisononanoate  | 1        | up to 13%  |
| Dipotassium Azelate (Dicarboxylic Acids and their Salts and Esters)  | 1        | not in use at the time*                                    |
| Dipotassium EDTA   | 1        | less than 0.1%   |
| Dipotassium Glycyrrhizate  | 1        | up to 1%   |
| Dipropyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*                                    |
| Dipropylene Glycol   | 1        | up to 50%  |
| Disodium Azelate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*                                    |
| Disodium EDTA  | 1        | less than 1%   |
| Disodium Glycyrrhizate   | 1        | not in use at the time*                                    |
| Disodium Fumarate  | 1        | not in use at the time*                                    |
| Disodium Lauriminodipropionate   | 1        | not in use at the time*                                    |
| Disodium Sebacate (Dicarboxylic Acids and their Salts and Esters)  | 1        | not in use at the time*                                    |
| Disodium Succinate (Dicarboxylic Acids and their Salts and Esters)   | 1        | up to 0.4% in leave on; 0.0005% in rinse off               |
| Disodium Succinoyl Glycyrrhizate   | 1        | concentration not reported*                                |
| Disperse Black 9   | 1        | 0.3 - 0.5% in hair coloring products                       |
| Disperse Violet 1  | 1        | up to 0.7%   |
| Ditridecyl Adipate (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*                                    |
| Ditridecyl Dimer Dilinoleate   | 1        | not in use at the time*                                    |
| DMDM Hydantoin   | 1        | up to 1%   |
| Dodecanedioic Acid (Dicarboxylic Acids and their Salts and Esters)   | 1        | not in use at the time*                                    |
| Drometrizole   | 1        | 0.07%  |
| EDTA   | 1        | up to 2%   |
| Elaeis Guineensis (Palm) Butter  | 1        | not in use at the time*                                    |
| Elaeis Guineensis (Palm) Kernel Oil  | 1        | 0.05 to 23%  |



| Ingredient  | # | "As used" concentration for safe as used conclusion |
|---|---|---|
| Elaeis Guineensis (Palm) Oil  | 1 | 0.002 to 48%  |
| Elaeis Oleifera Kernel Oil  | 1 | concentration not reported*                         |
| Elaeis (Palm) Fruit Oil   | 1 | not in use at the time*                             |
| Emulsifying Wax N.F.  | 1 | up to 21%   |
| Erythorbic Acid   | 1 | up to 1%  |
| Ethoxydiglycol  | 1 | up to 80%   |
| Ethyl Acetate   | 1 | up to 85%   |
| Ethyl Benzoate  | 1 | 0.0008-0.01%  |
| Ethylcellulose  | 1 | up to 4%  |
| Ethyl Ester of PVM/MA Copolymer   | 1 | up to 30%   |
| Ethyl Hexanediol  | 1 | ≤5%   |
| Ethylhexyl Benzoate   | 1 | 3 to 4%   |
| Ethylhexyl Coccoate   | 1 | up to 41%   |
| Ethylhexylglycerin  | 1 | 0.000001 to 8% (up to 2% in leave-on)               |
| Ethylhexyl Isononanoate   | 1 | up to 75%   |
| Ethylhexyl Palmitate (aka Octyl Palmitate)  | 1 | up to 46%   |
| Ethylhexyl Pelargonate  | 1 | up to 25%   |
| Ethylhexyl Stearate (aka Octyl Stearate)  | 1 | up to 11%   |
| Ethylparaben  | 1 | up to 0.4% if used alone (paraben mixes up to 0.8%) |
| Ethyl Pelargonate, Isobutyl Pelargonate, Methyl Pelargonate, Neopentyl Glycol Dicaprylate/Dipelargonate/Dicaprate | 4 | not in use at the time*                             |
| Ethyl Ricinoleate   | 1 | not in use at the time*                             |
| Euphorbia Cerifera (Candelilla) Wax   | 1 | up to 27%   |
| Euterpe Oleracea Fruit Oil  | 1 | 0.00001 to 0.5%                                     |
| Ferrous Fumarate  | 1 | up to 0.0003%                                       |
| Fossil and Synthetic Waxes (e.g.- paraffin)   | 0 | varies  |
| Fragaria Ananassa (Strawberry) Seed Oil   | 1 | not in use at the time*                             |
| Fragaria Chiloensis (Strawberry Seed Oil  | 1 | not in use at the time*                             |
| Fragaria Vesca (Strawberry) Seed Oil  | 1 | not in use at the time*                             |
| Fragaria Virginiana (Strawberry) Seed Oil   | 1 | not in use at the time*                             |
| Fuller's Earth  | 1 | up to 50%   |
| Fumaric Acid  | 1 | up to 5%  |
| Garcinia Indica Seed Butter   | 1 | 0.1 to 2%   |
| Gevuina Avellana Seed Oil   | 1 | 0.1 to 2%   |
| Gevuina Avellana Oil  | 1 | 0.002 to 0.2%                                       |
| Glutaric Acid (Dicarboxylic Acids and their Salts and Esters)   | 1 | not in use at the time*                             |
| Glycereth-7 Diisononanoate  | 1 | not in use at the time*                             |
| Glyceryl Adipate  | 1 | not in use at the time*                             |
| Glyceryl Alginate and Glyceryl Erucate  | 2 | up to 0.5%  |
| Glyceryl Allyl Ether  | 1 | not in use at the time*                             |
| Glyceryl Arachidate   | 1 | not in use at the time*                             |
| Glyceryl Behenate   | 1 | up to 5%  |
| Glyceryl Caprate  | 1 | not in use at the time*                             |
| Glyceryl Caprylate  | 1 | not reported*                                       |
| Glyceryl Caprylate/Caprate  | 1 | up to 2%  |
| Glyceryl Capryl Ether   | 1 | not in use at the time*                             |
| Glyceryl Citrate/Lactate/ Linoleate/ Oleate   | 1 | not in use at the time*                             |
| Glyceryl Coccoate   | 1 | up to 5%  |
| Glyceryl Collagenate  | 1 | not in use at the time*                             |
| Glyceryl Glycyrrhetinate  | 1 | not in use at the time*                             |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Glyceryl Hydrogenated Rosinate   | 1        | not in use at the time*                                    |
| Glyceryl Hydrogenated Soyate   | 1        | not in use at the time*                                    |
| Glyceryl Hydroxystearate   | 1        | up to 2%   |
| Glyceryl Isopalmitate  | 1        | not in use at the time*                                    |
| Glyceryl Isostearate   | 1        | up to 6%   |
| Glyceryl Isostearates  | 1        | not in use at the time*                                    |
| Glyceryl Isostearate/Myristate   | 1        | not in use at the time*                                    |
| Glyceryl Isotridecanoate/Stearate/ Adipate   | 1        | not in use at the time*                                    |
| Glyceryl Lanolate  | 1        | not in use at the time*                                    |
| Glyceryl Laurate   | 1        | up to 4%   |
| Glyceryl Laurate/Oleate, Glyceryl Laurate SE, and Glyceryl Oleate SE   | 3        | not in use at the time*                                    |
| Glyceryl Lauryl Ether  | 1        | up to 7% in rinse-off                                      |
| Glyceryl Linoleate and Glyceryl Linolenate   | 2        | up to 1%   |
| Glyceryl Montanate   | 1        | not in use at the time*                                    |
| Glyceryl Myristate   | 1        | concentration not reported*                                |
| Glyceryl Oleate  | 1        | up to 5%   |
| Glyceryl Oleate/Elaidate   | 1        | up to 2%   |
| Glyceryl Palmitate   | 1        | concentration not reported*                                |
| Glyceryl Palmitate/Stearate and Glyceryl Palmitoleate  | 2        | not in use at the time*                                    |
| Glyceryl Pentadecanoate  | 1        | not in use at the time*                                    |
| Glyceryl Polyacrylate  | 1        | up to 2%   |
| Glyceryl Ricinoleate and Glyceryl Ricinoleate SE   | 2        | up to 12%  |
| Glyceryl Rosinate  | 1        | up to 7%   |
| Glyceryl Sesquioleate  | 1        | not in use at the time*                                    |
| Glyceryl/Sorbitol Oleate/Hydroxystearate   | 1        | not in use at the time*                                    |
| Glyceryl Stearate  | 1        | up to 50%  |
| Glyceryl Stearate/Acetate  | 1        | up to 7%   |
| Glyceryl Stearate Diacetate  | 1        | not in use at the time*                                    |
| Glyceryl Stearate/Maleate  | 1        | not in use at the time*                                    |
| Glyceryl Stearate SE   | 1        | up to 25%  |
| Glyceryl Tallowate   | 1        | not in use at the time*                                    |
| Glyceryl Thiopropionate  | 1        | not in use at the time*                                    |
| Glyceryl Triacetyl Hydroxystearate   | 1        | 9%   |
| Glyceryl Triacetyl Ricinoleate   | 1        | 8%   |
| Glyceryl Undecylenate  | 1        | concentration not reported*                                |
| Glycine Soja (Soybean) Oil   | 1        | 0.0002 to 95%  |
| Glycine Soja (Soybean) Oil Unsaponifiables   | 1        | 0.0001 to 0.2%   |
| Glycol Distearate  | 1        | up to 9%   |
| Glycol Ricinoleate   | 1        | not in use at the time*                                    |
| Glycol Stearate  | 1        | up to 6%   |
| Glycol Stearate SE   | 1        | up to 12%  |
| Glycyrrhetic Acid  | 1        | up to 2%   |
| Glycyrrhetinyl Stearate  | 1        | not in use at the time*                                    |
| Glycyrrhiza Glabra (Licorice) Rhizome/Root, Glycyrrhiza Glabra (Licorice) Leaf Extract, Glycyrrhiza Glabra (Licorice) Root, Glycyrrhiza Glabra (Licorice) Root Extract, Glycyrrhiza Glabra (Licorice) Root Juice, Glycyrrhiza Glabra (Licorice) Root Powder, Glycyrrhiza Glabra (Licorice) Root Water, Glycyrrhiza Inflata Root Extract, and Glycyrrhiza Uralensis (Licorice) Root Extract | 9        | 0.0001 to 0.4%   |
| Glycyrrhizic Acid  | 1        | up to 0.1%   |
| Gossypium Herbaceum (Cotton) Seed Oil  | 1        | 0.004 to 32%   |
| Guizotia Abyssinica Seed Oil   | 1        | not in use at the time*                                    |

| <b>Ingredient</b>                                      | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b>   |
|--|----------|--|
| HC Blue No. 2  | 1        | around 1.7%  |
| HC Red No. 7   | 1        | up to 1%   |
| HC Yellow No. 4  | 1        | ≤3%  |
| HC Yellow No. 5  | 1        | up to 1.6%   |
| Hectorite  | 1        | 100% in a skin cleaning preparation; up to 15% in other uses |
| HEDTA  | 1        | concentration not reported*                                  |
| Helianthus Annuus (Sunflower) Seed Oil                 | 1        | 0.000007 to 96%  |
| Helianthus Annuus (Sunflower) Seed Oil Unsaponifiables | 1        | 0.005 to 2%  |
| Hexacosyl Glycol                                       | 1        | not in use at the time*                                      |
| 1,2-Hexanediol   | 1        | 0.00005 – 10%  |
| Hexyldecyl Benzoate                                    | 1        | not in use at the time*                                      |
| Hexylene Glycol  | 1        | up to 6%   |
| Hexyl Methicone  | 1        | not in use at the time*                                      |
| Hippophae Rhamnoides Fruit Oil                         | 1        | 6 to 35%   |
| Hippophae Rhamnoides Oil                               | 1        | 0.2 to 0.7%  |
| Hippophae Rhamnoides Seed Oil                          | 1        | not in use at the time*                                      |
| Hyaluronic Acid  | 1        | up to 1%   |
| Hydrated Silica  | 1        | up to 34%  |
| Hydrogenated Adansonia Digitata Seed Oil               | 1        | not in use at the time*                                      |
| Hydrogenated Apricot Kernel Oil                        | 1        | concentration not reported*                                  |
| Hydrogenated Apricot Kernel Oil Unsaponifiables        | 1        | not in use at the time*                                      |
| Hydrogenated Argania Spinosa Kernel Oil                | 1        | not in use at the time*                                      |
| Hydrogenated Avocado Oil                               | 1        | up to 0.5%   |
| Hydrogenated Black Currant Seed Oil                    | 1        | not in use at the time*                                      |
| Hydrogenated Camelina Sativa Seed Oil                  | 1        | not in use at the time*                                      |
| Hydrogenated Camellia Oleifera Seed Oil                | 1        | concentration not reported*                                  |
| Hydrogenated Canola Oil                                | 1        | concentration not reported*                                  |
| Hydrogenated Castor Oil                                | 1        | up to 39%  |
| Hydrogenated Cocoglycerides                            | 1        | up to 31%  |
| Hydrogenated Coconut Acid                              | 1        | 6 to 10%   |
| Hydrogenated Coconut Oil                               | 1        | 0.001 to 50%   |
| Hydrogenated Cottonseed Oil                            | 1        | 0.001 to 24%   |
| Hydrogenated Cranberry Seed Oil                        | 1        | not in use at the time*                                      |
| Hydrogenated Evening Primrose Oil                      | 1        | concentration not reported*                                  |
| Hydrogenated Grapefruit Seed Oil                       | 1        | not in use at the time*                                      |
| Hydrogenated Grapefruit Seed Oil Unsaponifiables       | 1        | not in use at the time*                                      |
| Hydrogenated Grapeseed Oil                             | 1        | 0.3 to 0.5%  |
| Hydrogenated Hazelnut Oil                              | 1        | not in use at the time*                                      |
| Hydrogenated Jojoba Oil                                | 1        | up to 31%  |
| Hydrogenated Kukui Nut Oil                             | 1        | not in use at the time*                                      |
| Hydrogenated Lanolin                                   | 1        | up to 10%  |
| Hydrogenated Lime Seed Oil                             | 1        | not in use at the time*                                      |
| Hydrogenated Lime Seed Oil Unsaponifiables             | 1        | not in use at the time*                                      |
| Hydrogenated Macadamia Seed Oil                        | 1        | not in use at the time*                                      |
| Hydrogenated Meadowfoam Seed Oil                       | 1        | not in use at the time*                                      |
| Hydrogenated Olive Oil                                 | 1        | 0.0005 to 12%  |
| Hydrogenated Olive Oil Unsaponifiables                 | 1        | 0.05 to 5%   |
| Hydrogenated Orange Seed Oil                           | 1        | not in use at the time*                                      |
| Hydrogenated Orange Seed Oil Unsaponifiables           | 1        | not in use at the time*                                      |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Hydrogenated Palm Acid   | 1        | not in use at the time*                                    |
| Hydrogenated Palm Kernel Oil   | 1        | 0.4 to 13%   |
| Hydrogenated Palm Oil  | 1        | 0.2 to 30%   |
| Hydrogenated Passiflora Edulis Seed Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Peach Kernel Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Peanut Oil  | 1        | 2 to 5%  |
| Hydrogenated Pistachio Seed Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Polyisobutene   | 1        | up to 96%  |
| Hydrogenated Pumpkin Seed Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Punica Granatum Seed Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Rapeseed Oil  | 1        | 0.3 to 4%  |
| Hydrogenated Raspberry Seed Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Rice Bran Oil   | 1        | not in use at the time*                                    |
| Hydrogenated Rice Bran Wax   | 1        | concentration not reported*                                |
| Hydrogenated Rosa Canina Fruit Oil   | 1        | not in use at the time*                                    |
| Hydrogenated Safflower Seed Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Sesame Seed Oil   | 1        | not in use at the time*                                    |
| Hydrogenated Shea Butter   | 1        | up to 1%   |
| Hydrogenated Soybean Oil   | 1        | 0.001 to 42%   |
| Hydrogenated Sunflower Seed Oil  | 1        | 6 to 35%   |
| Hydrogenated Sweet Almond Oil  | 1        | up to 0.5%   |
| Hydrogenated Sweet Almond Oil Unsaponifiables  | 1        | not in use at the time*                                    |
| Hydrogenated Sesame Seed Oil   | 1        | not in use at the time*                                    |
| Hydrogenated Tallow Glyceride  | 1        | up to 25%  |
| Hydrogenated Tallow Glycerides   | 1        | up to 25%  |
| Hydrogenated Vegetable Oil   | 1        | 0.0004 to 60%  |
| Hydrogenated Wheat Germ Oil  | 1        | not in use at the time*                                    |
| Hydrogenated Wheat Germ Oil Unsaponifiables  | 1        | not in use at the time*                                    |
| Hydrolyzed Cellulose Gum   | 1        | not in use at the time*                                    |
| Hydrolyzed Collagen  | 1        | up to 6%   |
| Hydrolyzed Collagen PG-Propyl Dimethiconol (Dimethiconol and its Esters and Reaction Products) | 1        | not in use at the time*                                    |
| Hydrolyzed Corn Protein and Hydrolyzed Corn Starch   | 2        | not in use at the time*                                    |
| Hydrolyzed Jojoba Esters   | 1        | up to 2%   |
| Hydrolyzed Rice Bran Extract   | 1        | up to 0.0004%  |
| Hydrolyzed Rice Bran Protein   | 1        | not in use at the time*                                    |
| Hydrolyzed Rice Extract  | 1        | up to 0.3%   |
| Hydrolyzed Rice Protein  | 1        | up to 2%   |
| Hydroquinone (Amended)   | 1        | up to 0.5% in nail care products                           |
| Hydroxybenzomorpholine   | 1        | 0.03%  |
| Hydroxybutyl Methylcellulose   | 1        | not in use at the time*                                    |
| Hydroxyethylcellulose  | 1        | up to 6%   |
| Hydroxyethyl Ethylcellulose  | 1        | up to 3%   |
| Hydroxylated Lanolin   | 1        | up to 28%  |
| 4-Hydroxypropylamino-3-Nitrophenol   | 1        | up to 2.6%   |
| Hydroxypropylcellulose   | 1        | up to 4%   |
| Hydroxypropyldimethicone   | 1        | not in use at the time*                                    |
| Hydroxypropyl Methylcellulose  | 1        | up to 4%   |
| Hydroxypropyl Methylcellulose Acetate/Succinate  | 1        | not in use at the time*                                    |
| Hydroxystearic Acid  | 1        | up to 10%  |
| Imidazolidinyl Urea  | 1        | up to 1%   |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Irvingia Gabonensis Kernel Butter  | 1        | 0.003 to 0.4%  |
| Isoamyl Acetate  | 1        | up to 10%  |
| Isobutane  | 1        | up to 85%  |
| Isobutyl Acetate   | 1        | up to 45%  |
| Isobutyl Benzoate  | 1        | 0.01%  |
| Isobutyl Myristate   | 1        | up to 30%  |
| Isobutylparaben  | 1        | up to 0.4% if used alone (paraben mixes up to 0.8%)        |
| Isobutyl Stearate  | 1        | up to 7%   |
| Isocetyl Myristate and Isodecyl Myristate  | 2        | concentration not reported*                                |
| Isocetyl Stearate  | 1        | up to 30%  |
| Isodecyl Glyceryl Ether  | 1        | not in use at the time*                                    |
| Isodecyl Isononanoate  | 1        | up to 59%  |
| Isodecyl Oleate  | 1        | up to 8%   |
| Isomerized Jojoba Oil  | 1        | not in use at the time*                                    |
| Isononyl Isononanoate  | 1        | up to 64%  |
| Isopentane   | 1        | up to 37%  |
| Isopolyglyceryl-3 Dimethiconol (Dimethiconol and its Esters and Reaction Products) | 1        | not in use at the time*                                    |
| Isopropyl Benzoate   | 1        | not in use at the time*                                    |
| Isopropyl Acetate  | 1        | up to 2%   |
| Isopropyl Alcohol  | 1        | up to 100% (in manicuring preparations)                    |
| Isopropyl Ester of PVM/MA Copolymer  | 1        | not in use at the time*                                    |
| Isopropyl Isostearate  | 1        | up to 65%  |
| Isopropyl Lanolate   | 1        | up to 26%  |
| Isopropyl Myristate  | 1        | up to 82%  |
| Isopropyl Palmitate  | 1        | up to 44%  |
| Isopropylparaben   | 1        | up to 0.4% if used alone (paraben mixes up to 0.8%)        |
| Isopropyl Ricinoleate  | 1        | not in use at the time*                                    |
| Isopropyl Stearate   | 1        | up to 87%  |
| Isostearic Acid  | 1        | up to 26%  |
| Isostearyl Acetate   | 1        | up to 5%   |
| Isostearyl Alcohol   | 1        | up to 50%  |
| Isostearyl Benzoate  | 1        | 1%   |
| Isostearyl Glyceryl Ether  | 1        | 0.001 to 0.02%   |
| Isostearyl Isononanoate  | 1        | not in use at the time*                                    |
| Isostearyl Neopentanoate   | 1        | up to 14%  |
| Isostearyl Sebacate (Dicarboxylic Acids and their Salts and Esters)                | 1        | Up to 0.7%   |
| Isothridecyl Isononanoate  | 1        | up to 51%  |
| Japan (Rhus Succedanea) Wax (aka Rhus Succedanea Fruit Wax)                        | 1        | up to 34%  |
| Jojoba Alcohol   | 1        | up to 1%   |
| Jojoba Esters  | 1        | up to 44%  |
| Juglans Regia (Walnut) Seed Oil  | 1        | 0.00003 to 0.2%  |
| Kaolin   | 1        | up to 100%   |
| Laneth-9 Acetate, and Laneth-10 Acetate  | 2        | not in use at the time*                                    |
| Lanolin  | 1        | up to 37%  |
| Lanolin Acid   | 1        | up to 10%  |
| Lanolin Alcohol  | 1        | up to 4%   |
| Lanolin Oil  | 1        | up to 65%  |
| Lanolin Wax  | 1        | up to 25%  |
| Lapyrium Chloride  | 1        | 0.03% in a body wash                                       |
| Lauric Acid  | 1        | up to 25%  |

| Ingredient   | # | "As used" concentration for safe as used conclusion       |
|--|---|---|
| Lauryl Glycol  | 1 | not in use at the time*                                   |
| Lauryl Myristate   | 1 | concentration not reported*                               |
| Lauryl/Myristyl Benzoate   | 1 | not in use at the time*                                   |
| Licorice (Glycyrrhiza Glabra) Rhizome/Root, Licorice (Glycyrrhiza Glabra) Leaf Extract, Licorice (Glycyrrhiza Glabra) Root, Licorice (Glycyrrhiza Glabra) Root Extract, Licorice (Glycyrrhiza Glabra) Root Juice, Licorice (Glycyrrhiza Glabra) Root Powder, Licorice (Glycyrrhiza Glabra) Root Water, Licorice (Glycyrrhiza Uralensis) Root Extract | 0 | safe as used  |
| Limnanthes Alba (Meadowfoam) Seed Oil  | 1 | 0.002 to 74%  |
| Linseed Acid   | 1 | concentration not reported*                               |
| Linum Usitatissimum (Linseed) Seed Oil   | 1 | 0.001 to 10%  |
| Luffa Cylindrica Seed Oil  | 1 | up to 0.01%   |
| Lupinus Albus Oil Unsaponifiables  | 1 | not in use at the time*                                   |
| Lupinus Albus Seed Oil   | 1 | concentration not reported*                               |
| Lithium Magnesium Silicate and Lithium Magnesium Sodium Silicate   | 2 | not in use at the time*                                   |
| Lithium Stearate   | 1 | up to 3%  |
| Lycium Barbarum Seed Oil   | 1 | concentration not reported*                               |
| Macadamia Integrifolia Seed Oil  | 1 | 0.00006 to 5%   |
| Macadamia Ternifolia Seed Oil  | 1 | 0.0003 to 30%   |
| Magnesium Acetate  | 1 | up to 0.03%   |
| Magnesium Aluminum Silicate  | 1 | up to 5%  |
| Magnesium Ascorbate  | 1 | not in use at the time*                                   |
| Magnesium Ascorbyl Phosphate   | 1 | up to 3%  |
| Magnesium Benzoate   | 1 | not in use at the time*                                   |
| Magnesium Cocoate, Pentaerythrityl Cocoate   | 2 | concentration not reported*                               |
| Magnesium Laureth Sulfate  | 1 | up to 7%  |
| Magnesium Myristate  | 1 | up to 10%   |
| Magnesium Oleth Sulfate  | 1 | up to 0.2%  |
| Magnesium Silicate and Magnesium Trisilicate   | 2 | not in use at the time*                                   |
| Magnesium Stearate   | 1 | up to 8%  |
| Maleic Acid  | 1 | up to 0.004% as a pH adjuster                             |
| Malonic Acid (Dicarboxylic Acids and their Salts and Esters)   | 1 | not in use at the time*                                   |
| Maltitol   | 1 | up to 15%   |
| Maltitol Laurate   | 1 | not in use at the time*                                   |
| Mangifera Indica (Mango) Seed Butter   | 1 | 0.0005 to 3%  |
| Mangifera Indica (Mango) Seed Oil  | 1 | 0.003 to 6%   |
| Methicone  | 1 | up to 5%  |
| Methoxyisopropanol   | 1 | up to 35% in nail care products                           |
| Methoxyisopropyl Acetate   | 1 | not in use at the time*                                   |
| Methyl Acetate   | 1 | up to 60%   |
| 3-Methylamino-4-Nitrophenoxyethanol  | 1 | 0.15%   |
| p-Methylaminophenol and p-Methylaminophenol Sulfate  | 2 | up to 0.7%  |
| Methyl Benzoate  | 1 | 0.0005-0.3%   |
| Methylcellulose  | 1 | up to 20%   |
| Methyl Cocoate   | 1 | up to 0.06%   |
| Methyl Ethylcellulose  | 1 | not in use at the time*                                   |
| Methyl Glycyrrhizate   | 1 | not in use at the time*                                   |
| 2-Methyl-5-Hydroxyethylaminophenol   | 1 | up to 5%  |
| Methyl Hydroxyethylcellulose   | 1 | not in use at the time*                                   |
| Methyl Isobutyl Ketone (aka- MIBK)   | 0 | up to 21% in nail care products; up to 4% as a denaturant |

| Ingredient   | # | "As used" concentration for safe as used conclusion       |
|--|---|---|
| Methyl Methacrylate Crosspolymer                       | 1 | up to 14%   |
| Methyl Methacrylate/Glycol Dimethacrylate Crosspolymer | 1 | up to 3%  |
| Methylparaben  | 1 | up to 0.4% if used alone (paraben mixes up to 0.8%)       |
| 2-Methyl Resorcinol                                    | 1 | up to 2%  |
| Methyl Ricinoleate                                     | 1 | not in use at the time*                                   |
| MIBK (aka Methyl Isobutyl Ketone)                      | 1 | up to 21% in nail care products; up to 4% as a denaturant |
| Microcrystalline Cellulose                             | 1 | up to 57%   |
| Microcrystalline Wax                                   | 1 | up to 50%   |
| Mink Oil   | 1 | up to 3%  |
| Montan Wax   | 1 | up to 11%   |
| Montmorillonite  | 1 | not in use at the time*                                   |
| Morinda Citrifolia Seed Oil                            | 1 | not in use at the time*                                   |
| Moringa Oleifera Seed Oil                              | 1 | up to 0.001%  |
| Moringa Pterygosperma Seed Oil                         | 1 | 0.003 to 3%   |
| Myristic Acid  | 1 | up to 50%   |
| Myristyl Acetate                                       | 1 | not in use at the time*                                   |
| Myristyl Alcohol                                       | 1 | up to 5%  |
| Myristyl Glycol  | 1 | not in use at the time*                                   |
| Myristyl Myristate                                     | 1 | up to 17%   |
| Myristyl Stearate                                      | 1 | up to 4%  |
| 1-Naphthol   | 1 | up to 3% in hair coloring products                        |
| Neopentyl Glycol Diisononanoate                        | 1 | 1%  |
| Niacin and Niacinamide                                 | 2 | Niacin $\leq$ 0.1%; Niacinamide $\leq$ 3%                 |
| 3-Nitro-p-Hydroxyethylaminophenol                      | 1 | up to 10% (5% after dilution)                             |
| 2-Nitro-p-Phenylenediamine                             | 1 | up to 1%  |
| 4-Nitro-o-Phenylenediamine                             | 1 | up to 0.2%  |
| Nonoxynol-9  | 1 | up to 50%   |
| Nonoxynol-10, -50                                      | 2 | up to 25%   |
| Nonoxynol-12   | 1 | up to 5%  |
| Nonoxynol-14   | 1 | up to 1%  |
| Nonoxynol-15, -30                                      | 2 | $\leq$ 0.1%   |
| Nonoxynol-40   | 1 | not in use at the time*                                   |
| Nonyl Acetate  | 1 | 0.0004%   |
| Octacosanyl Glycol                                     | 1 | not in use at the time*                                   |
| Octoxynol-9  | 1 | up to 5%  |
| Octoxynol-10   | 1 | up to 25% in hair bleaches                                |
| Octoxynol-11   | 1 | up to 1%  |
| Octoxynol-13 and -30                                   | 2 | up to 2%  |
| Octoxynol-40   | 1 | up to 0.02%   |
| Octoxynol-12, -16, -20, -25, -33, and -70              | 6 | not in use at the time*                                   |
| Octoxynol-9 and -20 Carboxylic Acid                    | 2 | not in use at the time*                                   |
| Octyldodecanol   | 1 | up to 85%   |
| Octyldodecyl Benzoate                                  | 1 | 3 to 4%   |
| Octyldodecyl Myristate                                 | 1 | up to 21%   |
| Octyldodecyl Ricinoleate                               | 1 | up to 5%  |
| Octyldodecyl Stearoyl Stearate                         | 1 | up to 15%   |
| Octyl Palmitate (aka Ethylhexyl Palmitate)             | 0 | up to 46%   |
| Octyl Stearate (aka Ethylhexyl Stearate)               | 0 | up to 11%   |
| Oenothera Biennis (Evening Primrose) Oil               | 1 | 0.00002 to 58%  |

| Ingredient   | #  | "As used" concentration for safe as used conclusion   |
|--|----|---|
| Olea Europaea (Olive) Husk Oil   | 1  | not in use at the time*   |
| Olea Europaea (Olive) Oil Unsaponifiables  | 1  | 0.0001-3  |
| Olea Europaea (Olive) Fruit Oil  | 1  | 0.0005-100  |
| Oleic Acid   | 1  | up to 50%   |
| Oleyl Alcohol  | 1  | up to 62%   |
| Oleyl Glyceryl Ether   | 1  | not in use at the time*   |
| Olive Acid   | 1  | not in use at the time*   |
| Orbignya Cohune Seed Oil   | 1  | concentration not reported*   |
| Orbignya Oleifera Seed Oil   | 1  | 0.0009 to 27%   |
| Orbignya Speciosa Kernel Oil   | 1  | 0.5 to 0.9%   |
| Oryza Sativa (Rice) Bran Oil   | 1  | 0.0003 to 78%   |
| Oryza Sativa (Rice) Germ Oil   | 1  | 0.003 to 3%   |
| Oryza Sativa (Rice) Bran Acid, Oryza Sativa (Rice) Bran Wax, Oryza Sativa (Rice) Bran Extract, Oryza Sativa (Rice) Bran, and Oryza Sativa (Rice) Extract | 5  | not in use at the time*   |
| Oryza Sativa (Rice) Germ Powder and Oryza Sativa (Rice) Starch   | 2  | up to 97%   |
| Oryza Sativa (Rice) Seed Oil*  | 1  | not in use at the time*   |
| Ozokerite  | 1  | up to 22%   |
| Palm Acid  | 1  | 1 to 17%  |
| Palm (Elaeis Guineensis) Oil (aka Elaeis Guineensis (Palm) Oil)  | 0  | up to 2%  |
| Palm Kernel Acid   | 1  | 0.2 to 12%  |
| Palmitic Acid  | 1  | up to 25%   |
| Palm Kernel (Elaeis Guineensis) Oil (aka Elaeis Guineensis (Palm) Kernel Oil)  | 0  | up to 25%   |
| Panthenol  | 1  | up to 25%   |
| Pantothenic Acid   | 1  | not in use at the time*   |
| Paraffin (Fossil and Synthetic Waxes)  | 1  | > 50%   |
| Passiflora Edulis Seed Oil   | 1  | 0.0007 to 3%  |
| Peanut Acid and Peanut Glycerides  | 1  | not in use at the time*   |
| Peanut (Arachis Hypogaea) Oil (aka Arachis Hypogaea (Peanut) Oil)  | 1  | up to 25%   |
| PEG <sub>≥4</sub>  | 1  | because PEGs of various chain lengths are likely to be added to the International Cosmetic Ingredient Dictionary and Handbook in the future, the CIR Expert Panel concluded that any PEG <sub>≥4</sub> would be safe for use in cosmetics |
| PEG-4  | 1  | up to 67%   |
| PEG-6  | 1  | up to 51%   |
| PEG-7, -16, -18, -33, -45, -55, -60, -80, -100, -135, -200, -500, -800, -9M, -25M, -65M, 115M, and 160M  | 18 | not in use at the time*   |
| PEG-8  | 1  | up to 85%   |
| PEG-9  | 1  | up to 0.9%  |
| PEG-10   | 1  | up to 0.2%  |
| PEG-12   | 1  | up to 56%   |
| PEG-14   | 1  | up to 2%  |
| PEG-20   | 1  | up to 27%   |
| PEG-32   | 1  | up to 15%   |
| PEG-40   | 1  | up to 6%  |
| PEG-75   | 1  | up to 36%   |
| PEG-90   | 1  | up to 21%   |
| PEG-150  | 1  | up to 6%  |



| <b>Ingredient</b>   | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|---|----------|--|
| PEG-180   | 1        | up to 5%   |
| PEG-220   | 1        | up to 0.4%   |
| PEG-240   | 1        | up to 10%  |
| PEG-350   | 1        | up to 1%   |
| PEG-400   | 1        | up to 3%   |
| PEG-450   | 1        | up to 1%   |
| PEG-2M  | 1        | up to 0.5%   |
| PEG-5M  | 1        | up to 0.01%  |
| PEG-7M  | 1        | up to 0.5%   |
| PEG-14M   | 1        | up to 0.5%   |
| PEG-20M   | 1        | up to 3%   |
| PEG-23M   | 1        | up to 0.05%  |
| PEG-45M   | 1        | up to 0.3%   |
| PEG-90M   | 1        | up to 0.3%   |
| PEG-180M  | 1        | up to 0.08%  |
| PEG-2 Diisononanoate  | 1        | 2%   |
| PEG-5 Isononanoate  | 1        | 1%   |
| PEG-3 Dimethicone, PEG-9 Dimethicone, PEG-14 Dimethicone, and PEG-17 Dimethicone (aka Dimethicone Copolyol)   | 4        | not in use at the time*                                    |
| PEG-7 Dimethicone (aka Dimethicone Copolyol)  | 1        | 2%   |
| PEG-8 Dimethicone (aka Dimethicone Copolyol)  | 1        | up to 1%   |
| PEG-10 Dimethicone (aka Dimethicone Copolyol)   | 1        | 21%  |
| PEG-12 Dimethicone (aka Dimethicone Copolyol)   | 1        | up to 4%   |
| PEG-2, -3, -4, -6, -8, -12, -20, -32, -50, -150 Distearate ****   | 10       | up to 5%   |
| PEG-9, -75, -120, -175 Distearate ****  | 4        | not in use at the time*                                    |
| PEG-5, -10, -70 Hydrogenated Lanolin  | 3        | not in use at the time*                                    |
| PEG-20, -24, -30 Hydrogenated Lanolin   | 3        | up to 5%   |
| PEG-5, -24, -25, -100 Lanolin   | 4        | up to 5%   |
| PEG-10, -35, -55, -150 Lanolin  | 4        | not in use at the time*                                    |
| PEG-20, -60, -85 Lanolin  | 3        | up to 10%  |
| PEG-27, -40, -50 Lanolin  | 3        | up to 5%   |
| PEG-30 Lanolin  | 1        | up to 1%   |
| PEG-75 Lanolin  | 1        | up to 25%  |
| PEG-75 Lanolin Oil  | 1        | up to 5%   |
| PEG-75 Lanolin Wax  | 1        | not in use at the time*                                    |
| PEG/PPG-4/12 Dimethicone and PEG/PPG-14/4 Dimethicone (aka Dimethicone Copolyol)  | 2        | up to 1%   |
| PEG/PPG-17/18 Dimethicone (aka Dimethicone Copolyol)  | 1        | up to 0.2%   |
| PEG/PPG-18/18 Dimethicone (aka Dimethicone Copolyol)  | 1        | up to 10%  |
| PEG/PPG-20/6 Dimethicone (aka Dimethicone Copolyol)   | 1        | up to 0.3%   |
| PEG/PPG-20/15 Dimethicone (aka Dimethicone Copolyol)  | 1        | up to 0.08%  |
| PEG/PPG-22/23 Dimethicone (aka Dimethicone Copolyol)  | 1        | 0.005%   |
| PEG/PPG-3/10 Dimethicone, PEG/PPG-6/11 Dimethicone, PEG/PPG-8/14 Dimethicone, PEG/PPG-15/15 Dimethicone, PEG/PPG-16/2 Dimethicone, PEG/PPG-19/19 Dimethicone, PEG/PPG-20/20 Dimethicone, PEG/PPG-20/23 Dimethicone, PEG/PPG-20/29 Dimethicone, PEG/PPG-22/24 Dimethicone, PEG/PPG-23/6 Dimethicone, PEG/PPG-25/25 Dimethicone, and PEG/PPG-27/27 Dimethicone (aka Dimethicone Copolyol) | 13       | concentration not reported*                                |
| PEG-10 Propylene Glycol, PEG-75 and -120 Propylene Glycol Stearate  | 3        | not in use at the time*                                    |
| PEG-8 Propylene Glycol Cocoate and PEG-25 Propylene Glycol Stearate   | 2        | 1-5%   |

| <b>Ingredient</b>   | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|---|----------|--|
| PEG-55 Propylene Glycol Oleate  | 1        | up to 10%  |
| PEG-6, and -8 Sorbitan Beeswax  | 2        | not in use at the time*                                    |
| PEG-20 Sorbitan Beeswax   | 1        | up to 11%  |
| PEG-20 Sorbitan Cocoate, PEG-40 Sorbitan Diisostearate, PEG-2, and -5 Sorbitan Isostearate, PEG-40 Sorbitan Laurate, PEG-3 and -6 Sorbitan Oleate, PEG-80 Sorbitan Palmitate, PEG-40 Sorbitan Perisostearate, PEG-3, -6, -40, and -60 Sorbitan Stearate, PEG-20 and -30 Sorbitan Tetraoleate PEG-60 Sorbitan Tetrastearate, PEG-20 Sorbitan Triisostearate, and PEG-18 Sorbitan Trioleate | 19       | not in use at the time*                                    |
| PEG-20 Sorbitan Isostearate   | 1        | 1-10%  |
| PEG-40 Sorbitan Lanolate  | 1        | 0.1-1%   |
| PEG-75 Sorbitan Lanolate  | 1        | up to 10%  |
| PEG-10 Sorbitan Laurate   | 1        | ≤10%   |
| PEG-44 and -75 Sorbitan Laurate   | 2        | 1-5%   |
| PEG-80 Sorbitan Laurate   | 1        | concentration not reported*                                |
| PEG-40 Sorbitan Peroleate   | 1        | up to 25%  |
| PEG-40 and -60 Sorbitan Tetraoleate and PEG-160 Sorbitan Triisostearate   | 3        | .5-10%   |
| PEG-40 and -50 Sorbitol Hexaoleate (aka Sorbeth-40 and -50 Hexaoleate)  | 2        | concentration not reported*                                |
| PEG-30 Sorbitol Tetraoleate Laurate (aka Sorbeth Tetraoleate Laurate)   | 1        | concentration not reported*                                |
| PEG-60 Sorbitol Tetrastearate (aka Sorbeth Tetrastearate)   | 1        | concentration not reported*                                |
| PEG-5, -10, and -25 Soy Sterol  | 3        | up to 2%   |
| PEG-16 Soy Sterol   | 1        | up to 0.5%   |
| PEG-30 and -40 Soy Sterol   | 2        | not in use at the time*                                    |
| PEG-2 Stearate  | 1        | up to 2%   |
| PEG-8 Stearate  | 1        | up to 3%   |
| PEG-12 Stearate   | 1        | up to 1%   |
| PEG-20 Stearate   | 1        | up to 4%   |
| PEG-40 Stearate   | 1        | up to 7%   |
| PEG-50 Stearate   | 1        | up to 9%   |
| PEG-5, -10, -30, -55, -75, -90 Stearate   | 6        | concentration not reported*                                |
| PEG-6, -32, -100, -150 Stearate   | 4        | up to 6%   |
| Pelargonic Acid (aka nonanoic acid)   | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetrabenenate   | 1        | 2 to 3%  |
| Pentaerythrityl Tetrabenenate/Benzoate/Ethylhexanoate   | 1        | 0.5 to 16%   |
| Pentaerythrityl Tetrabenzoate   | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetra C5-9 Acid Esters  | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetra C5-10 Acid Estera   | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetracaprylate/Tetracaprate   | 1        | 0.07 to 5%   |
| Pentaerythrityl Tetracocoate  | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetraethylhexanoate   | 1        | 0.06 to 50%  |
| Pentaerythrityl Tetraethylhexanoate/Benzoate  | 1        | 40%  |
| Pentaerythrityl Tetrasononanoate  | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetrastearate   | 1        | 0.1 to 55%   |
| Pentaerythrityl Tetramyristate  | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetraoleate   | 1        | not in use at the time*                                    |
| Pentaerythrityl Tetrapelargonate  | 1        | concentration not reported*                                |
| Pentaerythrityl Tetrastearate   | 1        | 7%   |
| Pentasodium Pentetate   | 1        | up to 3%   |
| Pentetic Acid   | 1        | up to 0.03%  |
| Pentylene Glycol  | 1        | 0.001 – 5%   |
| Perilla Ocymoides Seed Oil  | 1        | concentration not reported*                                |
| Persea Gratissima (Avocado) Butter  | 1        | concentration not reported*                                |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Persea Gratissima (Avocado) Oil (aka Avocado Oil)  | 0        | 0.0001 to 98%  |
| Persea Gratissima (Avocado) Oil Unsaponifiables  | 1        | 0.2 to 6%  |
| Petroleum Distillates (aka Petroleum Distillate)   | 1        | up to 82%  |
| Phenoxyethanol   | 1        | ≤0.0002 to 1%  |
| p-Phenylenediamine***  | 1        | up to 4%   |
| p-Phenylenediamine HCl and p-Phenylenediamine Sulfate  | 2        | not in use at the time*                                    |
| Phenyl Methyl Pyrazolone   | 1        | up to 1%   |
| Phenyl Trimethicone  | 1        | up to 36%  |
| Phytantriol  | 1        | up to 3%   |
| Phytosteryl Nonanoate  | 1        | not in use at the time*                                    |
| Picramic Acid  | 1        | up to 0.6%   |
| Pistacia Vera Seed Oil   | 1        | 0.003 to 1%  |
| Plukenetia Volubilis Seed Oil  | 1        | 0.05 to 0.6%   |
| Poloxamer 105  | 1        | up to 3%   |
| Poloxamer 181 and 182  | 2        | up to 6%   |
| Poloxamer 184 and 234  | 2        | up to 10%  |
| Poloxamer 185  | 1        | up to 9%   |
| Poloxamer 188 and 212  | 2        | up to 2%   |
| Poloxamer 217, 237, 238, 335, 338, and 401   | 6        | concentration not reported*                                |
| Poloxamer 333  | 1        | 1%   |
| Poloxamer 334  | 1        | 0.3%   |
| Poloxamer 407  | 1        | up to 20%  |
| Poloxamer 101, 108, 122, 123, 124, 183, 215, 231, 235, 282, 284, 288, 331, 402, 403, Poloxamer 105 Benzoate and Poloxamer 182 Dibenzoate | 17       | not in use at the time*                                    |
| Polyamino Sugar Condensate   | 2        | up to 1%   |
| Polybutene   | 1        | up to 92%  |
| Polyethylene   | 1        | up to 24%  |
| Polyglyceryl-20 Octaiononanoate  | 1        | 3%   |
| Polyisobutene  | 1        | up to 76%  |
| Polymethyl Methacrylate (PMMA)   | 1        | up to 30%  |
| Polyquaternium-7   | 1        | up to 0.4%   |
| Polyquaternium-10  | 1        | up to 5%   |
| Polyquaternium-11  | 1        | up to 10%  |
| Polysorbate-20, -85  | 2        | > 50%  |
| Polysorbate-21   | 1        | up to 1%   |
| Polysorbate-40   | 1        | up to 10%  |
| Polysorbate-60, -80  | 2        | up to 25%  |
| Polysorbate-61, -65, -81   | 3        | up to 5%   |
| Polyvinyl Acetate  | 1        | <25% of 55-60% emulsion                                    |
| Polyvinyl Alcohol  | 1        | up to 10%  |
| Potassium Acetate  | 1        | 3%   |
| Potassium Ascorbyl Tocopheryl Phosphate  | 1        | ≤0.02%   |
| Potassium Babassuate   | 1        | not in use at the time*                                    |
| Potassium Benzoate   | 1        | 0.0002 to 0.0003%  |
| Potassium Butyl Ester of PVM/MA Copolymer  | 1        | not in use at the time*                                    |
| Potassium Cellulose Succinate  | 1        | not in use at the time*                                    |
| Potassium Cocoate  | 1        | 0.003 to 40%   |
| Potassium-Coco-Hydrolyzed Animal Protein (aka Potassium Cocoyl Hydrolyzed Collagen)  | 1        | up to 20%  |
| Potassium Cornate  | 1        | not in use at the time*                                    |
| Potassium Cumenesulfonate  | 1        | not in use at the time*                                    |

| <b>Ingredient</b>   | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|---|----------|--|
| Potassium Ethyl Ester of PVM/MA Copolymer   | 1        | not in use at the time*                                    |
| Potassium Glycyrrhetinate   | 1        | up to 1%   |
| Potassium Hyaluronate   | 1        | concentration not reported*                                |
| Potassium Hydrogenated Cocoate  | 1        | not in use at the time*                                    |
| Potassium Hydrogenated Palmate  | 1        | not in use at the time*                                    |
| Potassium Glycyrrhizate   | 1        | not in use at the time*                                    |
| Potassium Metabisulfite   | 1        | concentration not reported*                                |
| Potassium Myristate   | 1        | up to 7%   |
| Potassium Octoxynol-12 Phosphate  | 1        | up to 0.05%  |
| Potassium Oliviate  | 1        | concentration not reported*                                |
| Potassium Palm Kernelate  | 1        | 0.3 to 30%   |
| Potassium Palmate   | 1        | 0.3 to 3%  |
| Potassium Peanutate   | 1        | not in use at the time*                                    |
| Potassium Rapeseedate   | 1        | not in use at the time*                                    |
| Potassium Ricinoleate   | 1        | not in use at the time*                                    |
| Potassium Safflowerate  | 1        | not in use at the time*                                    |
| Potassium Sorbate   | 1        | up to 1%   |
| Potassium Soyate  | 1        | not in use at the time*                                    |
| Potassium Stearate  | 1        | up to 12%  |
| Potassium Sulfite   | 1        | concentration not reported*                                |
| Potassium Tallate   | 1        | concentration not reported*                                |
| Potassium Xylenesulfonate   | 1        | not in use at the time*                                    |
| PPG-9-Buteth-12   | 1        | not in use at the time*                                    |
| PPG-12-Buteth-16  | 1        | up to 31%  |
| PPG-26-Buteth-26  | 1        | 2.5%   |
| PPG-28-Buteth-35  | 1        | 22%  |
| PPG-5 Lanolin Wax   | 1        | up to 12.1%  |
| PPG-5 Lanolin Wax Glyceride   | 1        | up to 18%  |
| PPG-2 Methyl Ether  | 1        | up to 2%   |
| PPG-3 Methyl Ether  | 1        | concentration not reported*                                |
| PPG-2 Methyl Ether Acetate  | 1        | not in use at the time*                                    |
| PPG-11 and -15 Stearyl Ether  | 2        | 2-10%  |
| Propane   | 1        | up to 24%  |
| Propyl Acetate  | 1        | up to 39%  |
| Propyl Alcohol  | 1        | up to 0.5%   |
| Propyl Benzoate   | 1        | not in use at the time*                                    |
| Propylene Carbonate   | 1        | up to 6%   |
| Propylene Glycol Dicaprate, Propylene Glycol Dicaprylate, Propylene Glycol Dicaprylate/Dicaprate, Propylene Glycol Dicocoate, Propylene Glycol Diisostearate, Propylene Glycol Dilaurate, Propylene Glycol Dioleate, Propylene Glycol Diperlargonate, Propylene Glycol Isostearate, Propylene Glycol Laurate, Propylene Glycol Myristate, Propylene Glycol Oleate, and Propylene Glycol Oleate SE | 13       | up to 50%  |
| Propylene Glycol Diisononanoate   | 1        | not in use at the time*                                    |
| Propylene Glycol Myristate  | 1        | up to 6%   |
| Propylene Glycol Stearate and Propylene Glycol Stearate SE  | 2        | up to 25%  |
| Propylparaben   | 1        | up to 0.4% if used alone (paraben mixes up to 0.8%)        |
| Prunus Amygdalus Dulcis (Sweet Almond) Seed Meal (aka Almond Meal)  | 1        | up to 76%  |
| Prunus Amygdalus (Sweet Almond) Oil (aka Sweet Almond (Prunus Amygdalus Dulcis) Oil)  | 1        | 0.0001 to 77%  |
| Prunus Amygdalus Dulcis (Sweet Almond) Oil Unsaponifiables  | 1        | not in use at the time*                                    |
| Prunus Armeniaca (Apricot) Kernel Oil   | 1        | 0.00001 to 89%   |
| Prunus Armeniaca (Apricot) Kernel Oil Unsaponifiables   | 1        | not in use at the time*                                    |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Prunus Avium (Sweet Cherry) Seed Oil   | 1        | 0.01 to 0.02%  |
| Prunus Domestica Seed Oil  | 1        | up to 0.04%  |
| Prunus Persica (Peach) Kernel Oil  | 1        | 0.003 to 22  |
| Punica Granatum Seed Oil   | 1        | 0.001 to 1%  |
| PVM/MA Copolymer   | 1        | up to 13%  |
| PVP (Polyvinyl Pyrrolidone)  | 1        | up to 35%  |
| PVP/VA (Polyvinylpyrrolidone/Vinyl Acetate) Copolymer (aka VP/VA Copolymer)          | 1        | up to 12%  |
| Pyrogallol   | 1        | up to 5%   |
| Pyrophyllite   | 1        | not in use at the time*                                    |
| Pyrus Malus (Apple) Seed Oil   | 1        | concentration not reported*                                |
| Quaternium-18  | 1        | up to 2%   |
| Quaternium-18 Bentonite  | 1        | up to 9%   |
| Quaternium-18 Hectorite  | 1        | up to 19%  |
| Quaternium-22  | 1        | up to 5%   |
| Rapeseed Acid  | 1        | not in use at the time*                                    |
| Resorcinol   | 1        | up to 5%   |
| Retinol and Retinyl Palmitate  | 2        | up to 5%   |
| Ribes Nigrum (Black Currant) Seed Oil  | 1        | 0.000001 to 0.3%   |
| Ribes Rubrum (Currant) Seed Oil  | 1        | not in use at the time*                                    |
| Rice Bran Acid   | 1        | not in use at the time*                                    |
| Ricinoleic Acid  | 1        | concentration not reported*                                |
| Ricinus Communis (Castor) Seed Oil   | 1        | up to 81%  |
| Rhus Succedanea Fruit Wax (aka Japan (Rhus Succedanea) Wax)                          | 0        | up to 34%  |
| Rosa Canina Fruit Oil  | 1        | 0.001 to 19%   |
| Rubus Chamaemorus Seed Oil   | 1        | up to 0.1%   |
| Rubus Idaeus (Raspberry) Seed Oil  | 1        | 0.1 to 5%  |
| Safflower Acid   | 1        | not in use at the time*                                    |
| Safflower (Carthamus Tinctorius) Oil (aka Carthamus Tinctorius (Safflower) Seed Oil) | 0        | up to 84%  |
| Schinziophyton Rautanenii Kernel Oil   | 1        | concentration not reported*                                |
| Sclerocarya Birrea Seed Oil  | 1        | up to 1%   |
| Sesamum Indicum (Sesame) Seed Butter   | 1        | not in use at the time*                                    |
| Sesamum Indicum (Sesame) Seed Oil  | 1        | 0.0001 to 73%  |
| Sesamum Indicum (Sesame) Seed Oil Unsaponifiables                                    | 1        | 0.01 to 0.03%  |
| Silica (amorphous)   | 1        | up to 44%  |
| Silybum Marianum Seed Oil [Thistle]  | 1        | up to 0.5%   |
| Simmondsia Chinensis (Jojoba) Butter   | 1        | up to 6%   |
| Simmondsia Chinensis (Jojoba) Seed Oil   | 1        | up to 100%   |
| Simmondsia Chinensis (Jojoba) Seed Wax   | 1        | up to 2%   |
| SD Alcohol 3-A   | 1        | up to 5%   |
| SD Alcohol 30  | 1        | not in use at the time*                                    |
| SD Alcohol 39-B  | 1        | concentration not reported*                                |
| SD Alcohol 39-C  | 1        | up to 88%  |
| SD Alcohol 40-B  | 1        | up to 99%  |
| SD Alcohol   | 1        | not in use at the time*                                    |
| Sebacic Acid (Dicarboxylic Acids and their Salts and Esters)                         | 1        | up to 0.03% in leave on; 1% in rinse off                   |
| Sodium Acetate   | 1        | up to 0.5%   |
| Sodium Ascorbate   | 1        | up to 0.3%   |
| Sodium Ascorbyl Phosphate  | 1        | up to 3%   |
| Sodium Astrocaryum Murumuru  | 1        | 0.002 to 0.005%  |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Sodium Avocadoate  | 1        | concentration not reported*                                |
| Sodium Babassuate  | 1        | up to 8  |
| Sodium Benzoate  | 1        | 0.000001 to 1%   |
| Sodium Bicarbonate                                       | 1        | > 50%  |
| Sodium Bisulfite   | 1        | up to 0.7%   |
| Sodium Butyl Ester of PVM/MA Copolymer                   | 1        | not in use at the time*                                    |
| Sodium C12-15 Pareth Sulfate                             | 1        | up to 0.2%   |
| Sodium Carbonate   | 1        | up to 25%  |
| Sodium Cellulose Sulfate                                 | 1        | not in use at the time*                                    |
| Sodium Cetearyl Sulfate                                  | 1        | up to 10%  |
| Sodium Cetyl Sulfate                                     | 1        | up to 2%   |
| Sodium Coceth Sulfate                                    | 1        | up to 0.8%   |
| Sodium Cocoamphoacetate (aka Cocoamphoacetate)           | 0        | up to 10%  |
| Sodium Cocoamphodipropionate (aka Cocoamphodipropionate) | 0        | up to 25%  |
| Sodium Cocoa Butterate                                   | 1        | not in use at the time*                                    |
| Sodium Cocoate   | 1        | 1 to 52%   |
| Sodium Coco-Sulfate                                      | 1        | up to 29%  |
| Sodium Cumenesulfonate                                   | 1        | up to 3%   |
| Sodium Decyl Sulfate                                     | 1        | concentration not reported*                                |
| Sodium Dehydroacetate                                    | 1        | up to 0.6%   |
| Sodium Erythorbate                                       | 1        | up to 1%   |
| Sodium Ethyl Ester of PVM/MA Copolymer                   | 1        | not in use at the time*                                    |
| Sodium Fumarate  | 1        | not in use at the time*                                    |
| Sodium Grapeseedate                                      | 1        | concentration not reported*                                |
| Sodium Hyaluronate                                       | 1        | up to 2%   |
| Sodium Hydrogenated Cocoate                              | 1        | not in use at the time*                                    |
| Sodium Hydrogenated Palmate                              | 1        | not in use at the time*                                    |
| Sodium Laureth Sulfate                                   | 1        | up to 50%  |
| Sodium Lauriminodipropionate                             | 1        | 0.05% in rinse-offs  |
| Sodium Lauriminodipropionic Acid                         | 1        | not in use at the time*                                    |
| Sodium Lauryl Sulfoacetate                               | 1        | up to 21%  |
| Sodium Macadamiasseedate                                 | 1        | not in use at the time*                                    |
| Sodium Magnesium Silicate                                | 1        | up to 5%   |
| Sodium Mangoseedate                                      | 1        | concentration not reported*                                |
| Sodium Metabisulfite                                     | 1        | up to 14%  |
| Sodium Myreth Sulfate                                    | 1        | up to 20%  |
| Sodium Myristate   | 1        | up to 6%   |
| Sodium Myristyl Sulfate, Sodium Stearyl Sulfate          | 2        | concentration not reported*                                |
| Sodium Octoxynol-9 Sulfate                               | 1        | not in use at the time*                                    |
| Sodium Oleth Sulfate                                     | 1        | up to 2%   |
| Sodium Oliviate  | 1        | 4 to 18%   |
| Sodium Palm Kernelate                                    | 1        | 12 to 44%  |
| Sodium Palmate   | 1        | 3 to 68%   |
| Sodium Peanutate   | 1        | not in use at the time*                                    |
| Sodium Picramate   | 1        | concentration not reported*                                |
| Sodium Potassium Aluminum Silicate                       | 1        | up to 4%   |
| Sodium Rapeseedate                                       | 1        | not in use at the time*                                    |
| Sodium Ricinoleate                                       | 1        | concentration not reported*                                |
| Sodium Safflowerate                                      | 1        | not in use at the time*                                    |
| Sodium Sesameseedate                                     | 1        | not in use at the time*                                    |

| <b>Ingredient</b>  | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b> |
|--|----------|--|
| Sodium Sesquicarbonate   | 1        | > 50%  |
| Sodium Soyate  | 1        | not in use at the time*                                    |
| Sodium Stearate  | 1        | up to 25%  |
| Sodium Stearyl Fumarate  | 1        | not in use at the time*                                    |
| Sodium Succinate (Dicarboxylic Acids and their Salts and Esters)   | 1        | concentration not reported*                                |
| Sodium Sulfite   | 1        | up to 3%   |
| Sodium Sweet Almondate   | 1        | up to 15%  |
| Sodium Tallate   | 1        | concentration not reported*                                |
| Sodium Theobroma Grandiflorum Seedate  | 1        | not in use at the time*                                    |
| Sodium Toluenesulfonate  | 1        | not in use at the time*                                    |
| Sodium Trideceth Sulfate   | 1        | up to 19%  |
| Sodium Xylenesulfonate   | 1        | up to 15%  |
| Solanum Lycopersicum (Tomato) Fruit Oil  | 1        | 0.01 to 1%   |
| Solanum Lycopersicum (Tomato) Seed Oil   | 1        | concentration not reported*                                |
| Sorbeth-40 and -50 Hexaoleate (aka PEG-40 and -50 Sorbitol Hexaoleate)   | 0        | concentration not reported*                                |
| Sorbeth Tetraoleate Laurate (aka PEG-30 Sorbitol Tetraoleate Laurate)  | 0        | concentration not reported*                                |
| Sorbeth Tetrastearate (aka PEG-60 Sorbitol Tetrastearate)  | 0        | concentration not reported*                                |
| Sorbic Acid  | 1        | up to 5%   |
| Sorbitan Caprylate and Sorbitan Sesquiosostearate  | 2        | up to 5%   |
| Sorbitan Cocoate, Sorbitan Diisostearate, Sorbitan Dioleate, Sorbitan Distearate, Sorbitan Sesquisteate, and Sorbitan Triisostearate | 6        | not in use at the time*                                    |
| Sorbitan Isostearate   | 1        | up to 4%   |
| Sorbitan Laurate, Sorbitan Sesquioleate, and Sorbitan Trioleate  | 3        | up to 10%  |
| Sorbitan Oleate  | 1        | up to 25%  |
| Sorbitan Oliviate  | 1        | up to 7.5%   |
| Sorbitan Palmitate   | 1        | up to 5%   |
| Sorbitan Stearate  | 1        | up to 25%  |
| Sorbitan Tristearate   | 1        | up to 5%   |
| Soy Acid   | 1        | not in use at the time*                                    |
| Squalane   | 1        | up to 31%  |
| Squalene   | 1        | up to 10%  |
| Steapyrium Chloride  | 1        | 0.1 - 3%   |
| Stearalkonium Chloride   | 1        | up to 7%   |
| Stearalkonium Hectorite  | 1        | up to 5%   |
| Stearamidopropyl Dimethicone   | 1        | not in use at the time*                                    |
| Stearic Acid   | 1        | > 50%  |
| Stearoxy Dimethicone   | 1        | up to 3%   |
| Stearyl Acetate  | 1        | up to 0.5%   |
| Stearyl Alcohol  | 1        | up to 25%  |
| Stearyl Behenate   | 1        | 0.02%  |
| Stearyl Benzoate   | 1        | 2%   |
| Stearyl Caprylate  | 1        | 0.1 - 1%   |
| Stearyl Dimethicone  | 1        | up to 6%   |
| Stearyl Glycol   | 1        | not in use at the time*                                    |
| Stearyl Glyceryrhetinate   | 1        | up to 1%   |
| Stearyl Heptanoate   | 1        | up to 8%   |
| Stearyl Methicone  | 1        | up to 6%   |
| Stearyl Oliviate   | 1        | concentration not reported*                                |
| Stearyl Palmitate  | 1        | up to 3%   |

| <b>Ingredient</b>   | <b>#</b> | <b>"As used" concentration for safe as used conclusion</b>   |
|---|----------|--|
| Stearyl Stearate  | 1        | 0.02 - 4%  |
| Succinic Acid (Dicarboxylic Acids and their Salts and Esters)   | 1        | up to 0.2% in leave on; 26% in rinse off   |
| Sunflower Seed Acid   | 1        | not in use at the time*  |
| Synthetic Beeswax   | 1        | up to 18%  |
| Synthetic Jojoba Oil  | 1        | up to 0.1%   |
| Synthetic Wax   | 1        | up to 29%  |
| Tall Oil Acid   | 1        | up to 8%   |
| Tallow  | 1        | > 50%  |
| Tallow Glyceride and Tallow Glycerides  | 2        | up to 25%  |
| TEA-Cocoyl-Hydrolyzed Collagen (aka Triethanolamine-Coco-Hydrolyzed Animal Protein)   | 1        | up to 50%  |
| TEA-EDTA  | 1        | not in use at the time*  |
| Tetrasodium EDTA  | 1        | less than 1%   |
| Theobroma Cacao (Cocoa) Seed Butter   | 1        | 0.000002 to 37%  |
| Theobroma Grandiflorum Seed Butter  | 1        | 0.00005 to 7%  |
| Tocopherol  | 1        | ≤5%  |
| Tocophersolan   | 1        | ≤0.2%  |
| Tocopheryl Acetate  | 1        | ≤36% (100% in Vitamin E oil)   |
| Tocopheryl Linoleate  | 1        | ≤2%  |
| Tocopheryl Linoleate/Oleate   | 1        | not in use at the time*  |
| Tocopheryl Nicotinate   | 1        | ≤1%  |
| Tocopheryl Succinate  | 1        | concentration not reported*  |
| Toluene   | 1        | up to 50%  |
| Toluene-2,5-Diamine   | 1        | up to 3%   |
| Toluene-2,5-Diamine Sulfate   | 1        | up to 4%   |
| Toluenesulfonamide/Formaldehyde Resin (aka Toslyamide/Formaldehyde Resin)   | 1        | up to 13%  |
| Toluenesulfonamide/Formaldehyde Resin-80 (aka Toslyamide/Formaldehyde Resin 80)   | 1        | not in use at the time*  |
| Toluene Sulfonic Acid   | 1        | not in use at the time*  |
| Torreya Nucifera Seed Oil   | 1        | not in use at the time*  |
| Tragacanth (Astragalus Gummifer) Gum (aka Astragalus Gummifer Gum)  | 0        | up to 3%   |
| Triacetin   | 1        | up to 4%   |
| Triarachidin, Tricaprin, Trierucin, Triheptanoin, Triheptylundecanoin, Triisopalmitin, Triolein, Tripalmitolein, Triricinolein, and Triundecanoin | 10       | not in use at the time*  |
| Tribehenin  | 1        | up to 6%   |
| Tricaprylin, Triisononanoin, Trilinolein, Trimyristin, Trioctanoin, Tripalmitin, and Tristearin   | 7        | concentration not reported*  |
| Trichloroethane   | 1        | safe as a solvent, but not in use at the time; EPA has banned all but essential uses and FDA has said aerosol uses are not essential |
| Triclosan   | 1        | 0.01-0.3%  |
| Tridecyl Isononanoate   | 1        | 9%   |
| Triethanolamine-Coco-Hydrolyzed Animal Protein (aka TEA-Cocoyl-Hydrolyzed Collagen)   | 0        | up to 50%  |
| Triethylene Glycol  | 1        | up to 0.2%   |
| Trihydroxystearin   | 1        | up to 5%   |
| Triisostearin   | 1        | <40%   |
| Trilaurin   | 1        | <50%   |
| Trimethylsiloxysilicate/Dimethiconol Crosspolymer (Dimethiconol and its Esters and Reaction Products)   | 1        | up to 2%   |
| Tripotassium EDTA   | 1        | concentration not reported*  |
| Trisodium EDTA and Trisodium HEDTA  | 2        | less than 1%   |
| Trisodium Glycyrrhizate   | 1        | not in use at the time*  |
| Triticum Aestivum (Wheat) Germ Oil  | 1        | not in use at the time*  |
| Triticum Vulgare (Wheat) Germ Oil   | 1        | 0.0001 to 28%  |



| Ingredient  | #    | "As used" concentration for safe as used conclusion |
|---|------|---|
| Triticum Vulgare (Wheat) Germ Oil Unsaponifiables   | 1    | up to 0.2%  |
| Triticum Vulgare (Wheat) Gluten   | 1    | ≤1%   |
| Triticum Vulgare (Wheat) Kernel Flour   | 1    | up to 1%  |
| Triticum Vulgare (Wheat) Starch   | 1    | up to 25%   |
| Urea  | 1    | up to 10%   |
| VA/CA (Vinyl Acetate/Crotonic Acid) Copolymer (aka VA/Crotonates Copolymer)                   | 1    | up to 11%   |
| Vaccinium Corymbosum (Blueberry) Seed Oil   | 1    | not in use at the time*                             |
| Vaccinium Macrocarpon (Cranberry) Seed Oil  | 1    | 0.002 to 2%   |
| Vaccinium Myrtillus Seed Oil  | 1    | 0.01 to 0.1%  |
| Vaccinium Vitis-Idaea Seed Oil  | 1    | concentration not reported*                         |
| Vegetable (Olus) Oil  | 1    | 0.0005 to 31%                                       |
| Vitis Vinifera (Grape) Seed Oil   | 1    | 0.001 to 43%  |
| Vinyl Dimethicone   | 1    | not in use at the time*                             |
| VP/VA Copolymer (aka PVP/VA Copolymer)  | 1    | up to 12%   |
| Wheat (Triticum Vulgare) Flour (aka Triticum Vulgare (Wheat) Kernel Flour)                    | 1    | up to 1%  |
| Wheat Germ Acid   | 1    | concentration not reported*                         |
| Wheat Germ Glycerides   | 1    | up to 25%   |
| Wheat Germ (Triticum Vulgare) Oil (aka Triticum Vulgare (Wheat) Germ Oil)                     | 1    | up to 18%   |
| Wheat (Triticum Vulgare) Gluten (aka Triticum Vulgare (Wheat) Gluten)                         | 1    | ≤1%   |
| Wheat (Triticum Vulgare) Starch (aka Triticum Vulgare (Wheat) Starch)                         | 1    | up to 25%   |
| Wild Yam (Dioscorea Villosa) Extract (aka Dioscorea Villosa (Wild Yam Root Extract)           | 1    | up to 15% of max 2% plant solids                    |
| Xylene Sulfonic Acid  | 1    | not in use at the time*                             |
| Zea Mays (Corn) Cob Meal  | 1    | up to 3%  |
| Zea Mays (Corn) Cob Powder  | 1    | up to 10%   |
| Zea Mays (Corn) Fruit, Zea Mays (Corn) Gluten Protein, Zea Mays (Corn)                        | 1    | not in use at the time*                             |
| Zea Mays (Corn) Germ Extract, Zea Mays (Corn) Oil Unsaponifiables, Zea Mays (Corn) Seed Flour | 3    | concentration not reported*                         |
| Zea Mays (Corn) Germ Oil  | 1    | 0.2 to 25%  |
| Zea Mays (Corn) Gluten Protein  | 1    | up to 0.01%   |
| Zea Mays (Corn) Kernal Extract  | 1    | up to 0.5%  |
| Zea Mays (Corn) Kernal Meal   | 1    | up to 3%  |
| Zea Mays (Corn) Oil   | 1    | 0.00003 to 14%                                      |
| Zea Mays (Corn) Oil Unsaponifiables   | 1    | concentration not reported*                         |
| Zea Mays (Corn) Silk Extract  | 1    | up to 0.1%  |
| Zea Mays (Corn) Starch  | 1    | up to 99%   |
| Zeolite   | 1    | not in use at the time*                             |
| Zinc Acetate  | 1    | Concentration not reported*                         |
| Zinc Myristate  | 1    | up to 20%   |
| Zinc Phenolsulfonate  | 1    | up to 4%  |
| Zinc Ricinoleate  | 1    | up to 2%  |
| Zinc Stearate   | 1    | up to 51%   |
| Zirconium Silicate  | 1    | not in use at the time*                             |
| Total   | 1398 |   |

\* Were the ingredient to be used in the future, the expectation is that it would be used at concentrations comparable to others in the group.

\*\* The "Dimethicone Copolyol" terminology is no longer used; the following 36 ingredients are those currently listed that match this terminology:

Dimethicone PEG-7 Phosphate,

Dimethicone PEG-10 Phosphate,

Dimethicone PEG/PPG-7/4 Phosphate,

Dimethicone PEG/PPG-12/4 Phosphate,  
Dimethicone PEG/PPG-20/23 Benzoate,  
Dimethicone PEG-8 Benzoate,  
Dimethicone PEG-6 Acetate,  
Dimethicone PEG-8 Adipate,  
PEG-3 Dimethicone,  
PEG-9 Dimethicone,  
PEG/PPG-20/29 Dimethicone,  
PEG/PPG-6/11 Dimethicone,

PEG-7 Dimethicone,  
PEG-8 Dimethicone,  
PEG-14 Dimethicone,  
PEG/PPG-14/4 Dimethicone,  
PEG/PPG-4/12 Dimethicone,  
PEG/PPG-20/20 Dimethicone,  
PEG/PPG-8/14 Dimethicone,  
PEG/PPG-20/6 Dimethicone,  
PEG/PPG-20/15 Dimethicone,  
PEG-12 Dimethicone,  
PEG/PPG-18/18 Dimethicone,  
PEG/PPG-17/18 Dimethicone,

PEG-10 Dimethicone,  
PEG/PPG-25/25 Dimethicone,  
PEG/PPG-19/19 Dimethicone,  
PEG/PPG-27/27 Dimethicone,  
PEG/PPG-22/23 Dimethicone,  
PEG/PPG-3/10 Dimethicone,  
PEG/PPG-16/2 Dimethicone,  
PEG/PPG-22/24 Dimethicone,  
PEG/PPG-15/15 Dimethicone,  
PEG-17 Dimethicone,  
PEG/PPG-20/23 Dimethicone, and  
PEG/PPG-23/6 Dimethicone.

\*\*\* Safety as a hair dye ingredient was reaffirmed in 2004; but the Panel noted that the use of p-Phenylenediamine with henna (so-called dark henna) for temporary tattoos is unapproved by FDA — p-Phenylenediamine is a known sensitizer, highly inappropriate for such use as evidenced by reports of severe adverse skin reactions to dark henna temporary tattoos.