

ingredient glossary a z

A

Achillea millefolium (yarrow) **extract**: Derived from the flowering plant; contains beta-carotene and flavonoids; anti-inflammatory, antiseptic and healing.

Acrylates/C1-2 succinates/hydroxyacrylates copolymer: Used in styling products to add body, provide hold and protect hair from humidity.

Acrylates copolymer: Ingredient used in styling products to add body, provide hold and protect hair from humidity.

Agave americana extract: Derived from the leaves of the Century plant; tonic and antiseptic properties.

Aleurites moluccana (kukui nut) **seed oil**: Derived from the nut; rich in essential fatty acids, moisturizes, repairs and protects.

Algae:

Chondrus crispus (Irish moss): Derived from red macro-algae; moisturizes, conditions and soothes. Also used to treat chapped skin.

Dermochlorella: Derived from green micro-algae; hydrates, nourishes, detoxifies, firms and stimulates cell regeneration.

Enteromorpha compressa: Derived from green macro-algae; softens, calms and is anti-inflammatory.

Spirulina maxima: Derived from blue-green micro-algae; anti-aging, skin firming and mineral-rich.

Ulva lactuca (Sea lettuce): Derived from green macro-algae; nourishes, hydrates and is anti-inflammatory.

Alkyl benzoate: Derived from vegetable fats and corn sugars; water dispersant that helps release vegetable oils from fabric and linens.

Allantoin: Derived from comfrey root; promotes healing, protects, softens and conditions, anti-inflammatory.

Almond (*prunus amygdalus dulcis*) **meal**: Derived from the nut; gentle exfoliation, deep pore cleansing.

Almond (*prunus amygdalus dulcis*) **oil**: Derived from almonds; smoothes, softens, and protects.

Aloe barbadensis (aloe vera) **leaf juice**: Derived from the leaf; rich in vitamins, minerals, amino acids, enzymes, proteins, humectants, anti-inflammatory and anti-bacterial properties.

Aloe barbadensis (leaf) **extract**: Derived from the aloe leaf; rich in vitamins, minerals, amino acids, enzymes, proteins, humectants, anti-inflammatory and anti-bacterial properties.

Alpha beta hydroxy acid complex: Derived from citric acid (citrus fruit), lactic acid

(fermented vegetables), malic acid (apples and cherries); exfoliates, refines and clears skin.

Alpha hydroxy acids: Derived from fruit; aids in the regeneration of surface cells, making skin radiant and fresh.

Alpha lipoic acid: Derived from vegetables; antioxidant, anti-inflammatory, smoothes and tones.

Alpine lichen (*usnea barbata*): Derived from tree moss; beneficial for its anti-bacterial, anti-fungal and anti-yeast properties.

Althea (*althea officinalis*) **extract:** Derived from marshmallow root; soothes, calms and softens.

Althea officinalis (marshmallow) **leaf/root extract:** Derived from marshmallow leaf and root; calms and softens; natural humectant that attracts and holds moisture.

Aminomethylpropanol: Mild ingredient in styling products; emulsifying, provides pH balance, and neutralizes alkaline in acid-function hair fixatives.

Ammonium glycyrrhizate (licorice root) **extract:** Derived from white licorice root; helps form and stabilize gels; also soothing, calming, and helps to control oil.

Amodimethicone: Dimethicone (derived from silica) with amino acid (lysine); provides a soft, silky feel.

Anacyclus pyrethrum root extract: Derived from the Mount Atlas daisy root; astringent, tonic, stimulates circulation.

Ananas sativus (pineapple) **fruit extract:** Derived from fruit; vitamin-rich, antioxidant and anti-inflammatory.

Angelica (*angelica archangelica*) **extract:** Derived from the root; soothing, anti-inflammatory and provides natural fragrance.

Annatto (*bixa orellana*) **extract:** Derived from the seeds; provides natural coloring.

Anthemism nobilis (chamomile) **extract:** Derived from Roman chamomile flowers; antispasmodic, anti-inflammatory, soothes and calms.

Apricot kernel oil (*prunus armeniaca*): Derived from apricot seeds; smoothes, softens, and protects.

Aqua (water): Purified or filtered water.

Aqueous extract: Concentrated botanical constituents that are extracted or infused in water.

Arginine (amino acid): Derived from nuts and soybeans; skin and hair conditioner.

Arnica (*arnica montana*) **extract:** Derived from arnica flowers; calms skin inflammations, promotes circulation, soothes sore muscles and joints.

Arnica montana flower extract: Derived from arnica flowers; calms skin inflammations, promotes circulation, soothes sore muscles and joints.

Ascorbic acid (vitamin C): Derived from citrus fruit; anti-oxidant and natural preservative.

Astrocaryum murumuru butter: Derived from Brazilian murumuru fruit; vitamin A rich

emollient; helps protect moisture balance for soft skin and lustrous hair.

Avena sativa (oat) **kernel flour**: Derived from oats; thickener that soothes and calms irritation.

Avobenzone (Parsol 1789): Skin friendly sunscreen that protects skin against UVA and UVB sun rays.

Avocado oil (*persea gratissima*): Derived from avocado kernels; nourishes, smoothes, and softens.

Awaphui (*zingiber zerumbet*) **extract**: Derived from Hawaiian wild ginger; promotes healing as well as soothes, softens, and adds shine to hair.

Azulene: Derived from chamomile; anti-inflammatory, detoxifies, provides natural color.

B

Babassu seed oil (*orbignya oleifera*): Derived from the fruit kernel; emollient, moisturizing.

Babassuamidopropalkonium chloride: Derived from babassu oil; hair conditioning and antistatic agent.

Baking soda (sodium bicarbonate): Non-irritating, balances pH, cleanses and absorbs odor.

Balm mint (*melissa officinalis*) **extract**: Derived from lemon balm leaves; clarifies, soothes, tones and calms skin and scalp.

Basil (*ocimum basilicum*) **extract**: Derived from the herb; stimulates circulation, relaxing and clearing.

Beeswax (*cera alba*): Derived from honeycomb; emollient, nourishes, moisturizes and softens.

Behentrimonium methosulfate: Derived from canola oil; mild ingredient used as an emulsifier to combine oil and water in the formulation of a cream or lotion.

Behenyl alcohol: Derived from coconut fatty alcohols; thickening agent, helps prevent moisture loss.

Bentonite clay: Natural, grey or green, montmorillonite clay; provides thickness and texture to the formulation.

Benzophenone-3: Skin friendly sunscreen; blocks UVA and UVB rays from damaging skin. Used in cream products.

Benzophenone-4: Skin friendly sunscreen; Used in liquid and hair products. Protects hair colors, whether natural or chemically treated from the sun's harmful UVA and UVB rays.

Benzyl alcohol: Derived from jasmine flowers or almond oil; safe, natural, food-grade preservative.

Bergamot (*cirtus bergamia*) **oil**: Derived from the rind of the fruit; balancing, relaxing and anti-bacterial.

Beta carotene (pro-vitamin A): Derived from carrots; cell rejuvenation, antioxidant and moisturizes.

Beta-glucan: Active ingredient in oats; promotes healing, stimulates collagen synthesis, promotes cellular turnover, protects and moisturizes the skin.

Biosaccharide gum: Derived from a mixture of sugars; conditions and softens skin.

Biotin (pro-vitamin B): Derived from yeast; provides body and shine to hair.

Birch leaf (*Betula alba*) **extract:** Derived from the tree; conditioning, toning and astringent properties.

Bisabolol (chamomile): Active ingredient in chamomile flowers; soothing, conditioning, anti-inflammatory and regenerating.

Black Pepper (*Piper nigrum*) **extract:** Derived from peppercorns; stimulates circulation, useful for massage.

Blue-green algae (algae extract): Derived from algae; provides natural green and blue colorants.

Borage oil (*Borago officinalis*): Derived from the borage seed; regenerates, rich in essential fatty acids.

Borago officinalis (borage) **oil:** Derived from the seeds; regenerative, rich in essential Omega fatty acids.

Botanical fragrance: Unique fragrance blends with proprietary combinations including essential oils and natural perfumes. The natural perfume components are formulated with blends of aroma compounds. These natural aroma compounds may consist of a variety of components isolated from natural materials such as those found in essential oils. The natural perfumes do not contain phthalates or animal byproducts.

Brassica campestris/aleurites fordii oil copolymer: Derived from canola and tung oils; long chain fat that protects against moisture loss.

Bromelain: Derived from the pineapple fruit; enzyme with exfoliating properties.

Burdock root (*Articum lappa*) **extract:** Derived from root, seed, and leaves of the Chinese burdock plant; soothing, healing, and detoxifying.

Butcher's broom (*Ruscus aculeatus*) **extract:** Derived from European plant; anti-inflammatory, improves circulation.

Butyl methoxydibenzoylmethane: Skin friendly sunscreen which provides optimum benefits and full spectrum protection against the damaging effects of sun exposure.

Butylene glycol: Effective humectant for hair care.

Butyrospermum parkii (shea butter): Derived from the karite fruit on the African mangifolia tree; heals, soothes, protects and adds shine to hair.

C

C12-15 alkyl benzoate: Derived from natural fats; light-textured conditioner and emollient.

Calcium ascorbate: Vitamin C (ascorbic acid); powerful antioxidant that helps protect against damaging free radicals.

Calcium pantothenate (vitamin B complex): Derived from rice bran and molasses;

moisturizing emollient and thickener.

Calendula officinalis (calendula) **extract**: Derived from the flower; soothes, softens and heals.

Camellia sinensis (green tea) **extract**: Derived from the leaf; antioxidant, protects from free-radical damage, anti-inflammatory, repairs and strengthens.

Camellia sinensis (green tea) **extract**, patented: Derived from the leaf; Patented extract with concentrated polyphenols for potent antioxidant defense to protect hair against sun and environmental damage and reduce color fading.

Camellia sinensis (white tea) **extract**: Derived from the sun dried leaf; with twice the antioxidants as green tea, protects from free-radical damage, repairs and strengthens.

Camellia sinensis seed oil: Derived from tea seeds; light-weight oil moisturizes and conditions the skin and hair.

Camphor (cinnamomum camphora) **extract**: Derived from the bark of the evergreen tree; tonic and freshener, has anti-inflammatory and antiseptic properties.

Cananga odorata (ylang ylang) **flower oil**: Derived from the flower; balances, tones and soothes.

Candelilla wax (euphorbia cerifera): Derived from the candelilla shrub; used to harden waxes for lip balms. Moisturizes and protects.

Caprylic/capric triglyceride: Derived from palm or coconut oil; used as an emulsifier, conditioner and emollient.

Caprylyl glycol: Derived from palm or coconut oil; humectant, attracts and holds moisture.

Caramel: Derived from heated sugar solutions; provides a natural brown coloring.

Carapa guaianensis (andiroba) **seed oil**: Derived from Brazilian andiroba seeds; rich emollient with antimicrobial, reparative and soothing properties; also used traditionally as an insect repellent with mild sweet aroma.

Carbomer: An emulsion stabilizer or thickening agent used in cosmetic products.

Carica papaya fruit extract: Derived from the fruit; vitamin-rich, cleansing, exfoliating, humectant and is an emollient.

Carica papaya (papaya) **fruit oil**: Derived from the seeds; rich in essential fatty acids, moisturizes and conditions the skin and hair.

Carnauba wax (copernicia cerifera): Derived from palm leaves; used for gloss and texture in lip balms.

Carrot oil (daucus carota sativa): Derived from the carrot; rich in vitamin A, nourishing and provides natural coloring.

Castor oil (ricinus communis): Derived from the castor bean/seed; emollient used for soothing and protective properties.

Castor oil phosphate: Derived from castor beans; acts as a water dispersant to help oil-based ingredients mix into water-based ingredients.

Castor wax (ricinus communis): Derived from the castor bean; emollient and moisturizing.

Cedarwood (*Juniperus virginiana*): Derived from the plant; astringent, balancing and relaxing.

Centella asiatica (gotu kola) **extract**: Derived from an herb native to India; rejuvenates and heals.

Certified organic: A product labeled "certified organic" means that its ingredients have been grown and handled according to strict OTA (Organic Trade Association) standards without toxic and chemical inputs. Certification of these ingredients include inspections of farm fields and processing facilities, detailed record keeping, and periodic testing of soil and water to ensure that farmers are meeting OTA standards.

Cetareth-5: Derived from a blend of cetyl and stearyl alcohol's from coconut oil; emulsifier.

Cetareth-20: Derived from a blend of cetyl and stearyl alcohol's from coconut oil; emulsifier.

Cetearyl alcohol: Derived from coconut oil; emollient and emulsifier. Provides a creaminess to products.

Cetrimonium chloride: Derived from coconut; conditioning, softening, and flyaway reducer.

Cetyl alcohol: Derived from coconut oil; thickener, emollient and emulsifier.

Cetyl betaine (vegetable): Derived from the common beet; provides texture, softens and conditions hair.

Cetyl phosphate: Derived from coconut oil; used as an emulsifier.

Cetyl ricinoleate (*ricinus communis*): Derived from castor beans; an emollient.

Chamomile (*chamomilla recutita*) **extract**: Derived from the German chamomile flower; soothing, anti-inflammatory, regenerating and adds shine to hair.

Chamomilla recutita (chamomile) **extract**: Derived from the German chamomile flower; soothing, anti-inflammatory, regenerating and adds shine to hair.

Chamomilla recutita (*matricaria*) **flower extract**: Derived from the German chamomile flower; soothing, anti-inflammatory, regenerating and adds shine to hair.

Chlorella (algae extract): Derived from algae; nourishes, softens, helps skin retain moisture.

Chlorella vulgaris (algae) **extract**: Derived from algae; nourishes, softens, helps skin retain moisture.

Chlorophyll: Derived from plants; rich in vitamin B and provides natural green colorant.

Chondrus crispus (Irish moss) **extract**: Derived from red macro-algae; moisturizes, conditions and soothes. Also used to treat chapped skin.

Cider vinegar: Derived from apples; restores cuticle, stabilizes color and adds shine to hair.

Citric acid (Vitamin C): Derived from citrus fruit; natural food grade preservative which maintains proper pH balance in products. Alpha-hydroxy and astringent.

Citronella (*Cymbopogon nardus*): Derived from grass; stimulating, antiseptic, effective as insect repellent.

Citrus aurantifolia (lime) **oil**: Derived from the fruit rind; aromatic essential oil, refreshing and uplifting.

Citrus aurantium bergamia (bergamot) **fruit oil**: Derived from the fruit rind; aromatic essential oil, balancing, relaxing, anti-bacterial.

Citrus aurantium dulcis (orange) **oil**: Derived from the fruit rind; aromatic essential oil, refreshing and soothing.

Citrus grandis (grapefruit) **fruit extract**: Derived from the fruit rind; refreshing and clarifying.

Citrus limonum (lemon) **peel extract**: Derived from the fruit rind; clarifies and cleanses.

Citrus medica limonum (lemon) **peel oil**: Derived from the fruit rind; refreshing, anti-bacterial, clarifies and cleanses.

Clary sage (salvia sclarea): Derived from clary sage herb; rejuvenating, soothing and anti-inflammatory.

Cocamide MIPA: Derived from coconut; mild, skin-friendly cleanser that effectively removes surface oil and dirt, without stripping or drying sensitive skin.

Cocamidopropyl betaine : Derived from coconut; safe, skin-friendly cleanser for both skin and hair that effectively removes surface oil, dirt and bacteria, without stripping or drying sensitive skin.

Cocamidopropyl hydroxysultaine: Derived from coconut; mild, effective cleanser.

Cocoa butter (theobroma cacao): Derived from roasted cocoa seeds; nutrient-rich emollient and skin moisturizer.

Coconut acid: Derived from coconut; helps break up oils, used as an emulsifier or cleansing aid.

Coconut extract (cocos nucifera): Derived from the fruit; moisturizes and provides natural fragrance.

Coconut milk powder (cocos nucifera): Derived from the fruit; moisturizes, softens and provides natural fragrance.

Coconut oil: Derived from the fruit; rich in fatty acids, anti-microbial, moisturizes and protects.

Cocos nucifera (coconut) **extract**: Derived from coconut fruit; moisturizes and provides natural fragrance.

Cocos nucifera (coconut) **milk**: Derived from coconut fruit; moisturizes, softens and provides natural fragrance.

Cocos nucifera (coconut) **oil**: Derived from the fruit; rich in fatty acids, anti-microbial, moisturizes and protects.

Coenzyme Q10 (CoQ10): Derived from fermented vegetable; An essential antioxidant found in every living cell of your body, and the energy source for new cells and smooth, firm skin.

Coffea arabica (kona coffee) **extract**: Derived from the seeds; natural caffeine content helps to stimulate healthy circulation, high in antioxidants to protect against damaging free radicals.

Coleus forskohli oil: Derived from the root; essential oil with anti-microbial properties to help reduce breakouts.

Colloidal oatmeal (*avena sativa*): Derived from finely ground oatmeal; soothes, softens, relieves dry skin.

Comfrey root (*symphytum officinale*): A mildly astringent root which provides a natural green colorant.

Copernicia cerifera (*carnauba*) **wax**: Derived from palm leaves; used for gloss and texture in lip balms.

Copper PCA: A mineral rich humectant used for its skin replenishing and firming benefits.

CoQ10 (Coenzyme Q10): Derived from fermented vegetable; An essential antioxidant found in every living cell of your body, and the energy source for new cells and smooth, firm skin.

Coriander (*coriandrum sativum*): Derived from Coriander herb; anti-bacterial and provides natural fragrance and flavoring.

Corn cob meal (*zea mays*): Derived from milled corn cob; exfoliating, draws impurities from skin.

Corn flour (*zea mays*): Derived from finely milled corn; texturizer and exfoliating.

Corn starch (*zea mays*): Derived from corn; replacement for talc in powder products, draws impurities from skin.

Corn starch modified: Derived from corn; helps absorb pore-clogging oils.

Cotton: Naturally absorbs odor and excess dampness.

Cucumber (*cucumis sativus*): Derived from the fruit and seed; tones, softens, moisturizes and hydrates.

Cucumis sativus (cucumber) **extract**: Derived from the vegetable; tones, softens and hydrates.

Cucurbita pepo (pumpkin) **extract**: Derived from the seeds; rich in proteolytic enzymes, reduces inflammation.

Curcuma longa (turmeric): Derived from the root; reduces inflammation, antioxidant, healing properties.

Cyclomethicone: Derived from silica; detangling, conditioning and adds shine to hair.

Cyclopentasiloxane: Derived from silica (a naturally occurring component of sand and quartz); skin and hair conditioner, emollient.

Cymbidium grandiflorum flower extract: Derived from orchid flowers; used traditionally for its reparative and protective properties.

D

D-alpha tocopherol (Vitamin E): Derived from distillation of vegetable fats; used as an antioxidant.

Daucus carota sativa (carrot) **seed oil**: Derived from the carrot; rich in beta-carotene, nourishing and provides natural coloring.

Decyl glucoside: Derived from corn sugar; mild cleanser and foaming agent.

Decyl polyglucose: Derived from sugar; mild and gentle cleanser.

Dehydroxanthan gum: Derived from natural carbohydrates; provides texture and viscosity.

Demineralized water: Ultra purified water obtained by distillation or ion exchange processes.

Dermochlorella: Derived from green micro-algae; hydrates, nourishes, detoxifies, firms and stimulates cell regeneration.

Dicetyldimonium chloride: Conditioning ingredient used to provide smoothness and ease of combing.

Dihydroxyacetone: Derived from sugar beets and sugar cane; reacts with skin for a safe sunless self tan.

Dimethicone: Derived from silica (a naturally occurring component of sand and quartz); emollient, water repellent, adds shine to skin and hair.

Dimethicone copolyol: Derived from silica; emollient, water repellent, and adds shine to hair.

Dimethiconol: Derived from silica; provides a non-greasy lubricant for hair conditioners, and adds shine to hair.

Dioscorea villosa (wild yam) root: Derived from the root; anti-inflammatory and has healing properties.

Dipotassium glycyrrhizinate: Derived from licorice root; helps to reduce redness and inflammation.

Disodium 2-sulfolaurate: Derived from coconut; mild cleanser that effectively removes surface oil and dirt, without stripping or drying.

Disodium cocoamphodiacetate: Derived from coconut oil; a safe, skin-friendly cleanser for both skin and hair that effectively removes surface oil, dirt and bacteria, without stripping or drying sensitive skin.

Disodium laureth sulfosuccinate: Derived from coconut oil and lauryl alcohol; very mild cleanser and foaming agent, excellent for sensitive skin.

Disodium oleamido succinate: Derived from oleic acid from sunflower oil; gentle surfactant and emulsifier.

DMAE (dimethylaminoethanol): Derived from soy; firms, tones and retains skin's elasticity.

E

Echinacea (echinacea purpurea) extract: Derived from the leaf; detoxifying, healing and immune stimulant.

Edyechium coronarium (awapuhi) root extract: Derived from ginger root; softens and adds shine to hair.

Elderflower (sambucus nigra) extract: Derived from the flowering shrub; cleansing and soothing.

Emulsifying wax: Derived from cetearyl alcohol (coconut oil derived) and polysorbate (fatty acid derived); used to facilitate the coupling of water-soluble with water insoluble ingredients in formulation.

Enteromorpha compressa extract: Derived from green macro-algae; softens, calms and is anti-inflammatory.

Erythrulose: Derived from vegetable (beets); active ingredient which reacts with the keratin protein in the topmost dead skin layers to produce a natural color, providing a safe sunless self-tan.

Ester C (mineral ascorbates): Derived from citrus fruits; patented mineral salt of ascorbic acid (Vitamin C) with C metabolites allowing the cellular uptake of Vitamin C within dermal layers.

Ethylene glycol monostearate: Derived from coconut or palm oils; mild, skin-friendly cleanser that effectively removes surface oil and dirt, without stripping or drying sensitive skin.

Ethylhexyl methoxycinnamate: FDA-approved sunscreen ingredient.

Ethylhexyl palmitate: Derived from palm oil; nourishing, emollient.

Ethylhexylglycerin: Derived from vegetable glycerin; natural deodorizer and skin conditioner; preservative.

Eucalyptus (eucalyptus globulus) **extract:** Derived from leaves of the Eucalyptus tree; refreshing, expectorant, anti-microbial and antiseptic.

Eucalyptus globulus leaf extract: Derived from Eucalyptus tree; anti-microbial and antiseptic.

Euphorbia cerifera (candelilla) **wax:** Derived from the candelilla shrub; used to harden waxes for lip balms. Moisturizes and protects.

Euterpe oleracea (acai) **fruit oil:** Derived from the fruit; high in phytosterols, vitaminC, polyphenols and Omega 3, 6 & 9 essential fatty acids; protective antioxidant with revitalizing and reparative properties.

Evening primrose oil (oenothera biennis): Derived from the seeds; conditions, protects, and nourishes.

F

Flavor: Made from a variety of naturally occurring and synthetic compounds, such as those found in fruits, whose primary function is to add a pleasant taste to the lip care product.

Flax seed oil (linum usitatissimum): Derived from the plant; rich in fatty acid, nourishes and soothes.

Folic acid (vitamin B complex): Derived from green vegetables; aids cell formation and is an emollient.

Fragrance (parfum): Proprietary fragrance blends with unique combinations including essential oils and natural perfumes. The natural perfume components are formulated with blends of aroma compounds. These natural aroma compounds may consist of a variety of components isolated from natural materials such as those found in essential oils. The natural perfumes do not contain phthalates or animal byproducts.

Fructan: Derived from various vegetable and wheat sugars; naturally occurring polymer of fructose molecules that adds texture and moisture holding properties.

G

Geranium maculatum (geranium) **oil**: Derived from the plant; balancing, rejuvenating and promotes circulation.

Ginger (*zingiber officinale*) **extract**: Derived from the root; tonifying, warming and is an anti-inflammatory.

Ginkgo biloba extract: Derived from the leaf; antioxidant, protects from free-radical damage, increases circulation and regenerates.

Ginseng (*panax ginseng*) **extract**: Derived from the ginseng plant; invigorating, tones and rejuvenates.

Gluconolactone: Derived from sugar; natural preservative.

Glycereth 7 cocoate: Derived from coconut; gentle cleansing agent, emulsifier and thickener.

Glycerin: Derived from vegetable oil; humectant, emulsifier and skin softener.

Glycerine: Same as glycerin, spelling preference no 'e'.

Glyceryl behenate: Derived from glycerides of coconut fatty acids; used as an emollient and lubricant.

Glyceryl cocoate: Derived from coconut oil; gentle cleanser and emulsifier.

Glyceryl dibehenate: Derived from glycerin; emollient and lubricant.

Glyceryl laurate: Derived from glycerin; emollient, natural emulsifier.

Glyceryl monolaurate: Derived from glycerin; emollient, natural emulsifier.

Glyceryl stearate: Derived from vegetable fatty acids; soothes and softens, emulsifier.

Glyceryl stearate SE: Derived from glycerin and stearic acid; contains sodium and potassium; emulsifier, softens and smooths.

Glycine soja (soy) **lipids**: Derived from the bean; rich in vitamin E and lecithin, essential fatty acids, antioxidant, moisturizes.

Glycine soja (soybean) **oil**: Derived from the bean; rich in fatty acids and vitamin E, moisturizes.

Glycine soja (soybean) **protein**: Derived from soy bean amino acids; strengthens and conditions.

Glycol stearate: Derived from vegetable oils; conditioner, humectant and emollient.

Glycolic acid: Derived from natural sugars; a form of alpha-hydroxy acid, helps to exfoliate dull skin cells.

Glycyrrhiza glabra (licorice) **extract**: Derived from the root; used for its natural anti-inflammatory properties, brightening and clarifying.

Golden seal (*hydrastis canadensis*): Derived from plant root; anti-inflammatory, antiseptic and cleansing.

Gotu Kola (*Centella asiatica*): Derived from an herb native to India; rejuvenates and heals.

Grape seed oil (*Vitis vinifera*): Derived from grape seeds; antioxidant and rich in phenols.

Grape skin extract (*Vitis vinifera*): Derived from the skin of the grape; nutrient rich emollient, natural coloring and natural preservative.

Grapefruit (*Citrus paradisi*): Derived from the rind of the grapefruit; astringent, clarifying and uplifting.

Grapefruit (seed) extract (*Citrus grandis*): Derived from grapefruit seeds; anti-bacterial and cleansing.

Green tea (*Camellia sinensis*): Derived from the plant leaf; antioxidant, protects from free-radical damage, anti-inflammatory, repairs and strengthens.

Ground oatmeal (*Avena sativa*): Derived from oats; adds texture, exfoliates, smoothes, and softens.

Guar hydroxypropyltrimonium chloride: Derived from guar gum; promotes smoothness and ease of combing.

H

Hamamelis virginiana (witch hazel) **extract**: Derived from bark and leaves; astringent, anti-inflammatory, soothes, and heals.

Hedychium coronarium (awaphui) **root extract**: Derived from Hawaiian white ginger; promotes circulation; softens and adds shine to hair.

Helianthus annuus (sunflower) **oil**: Derived from the seeds; contains large amounts of vitamin E, softens and protects.

Helianthus annuus (sunflower) **seed wax**: Derived from the seed hulls; adds texture, softens and protects.

Hexoxyethanol: Safe, effective, antimicrobial preservative.

Hibiscus (*Hibiscus sabdariffa*) **extract**: Derived from the flower; cleansing, soothing and moisturizing.

Hibiscus rosa-sinensis flower extract: Derived from the tropical flower; cleansing, soothing and moisturizing.

Hibiscus sabdariffa flower extract: Derived from the tropical flower; high in vitamin C, soothing and antioxidant.

Homosalate: Skin friendly sunscreen which provides optimum benefits and full spectrum protection against the damaging effects of sun exposure.

Honey: A by-product of bees concentrating plant nectars; nutrient-rich emollient and humectant.

Honeysuckle (*Lonicera caprifolium*): Derived from the plant; anti-inflammatory, smoothes and softens.

Hyaluronic acid (sodium hyaluronate): Derived from sugar beets and soy; humectant,

regulates the level of hydration of skin. It forms a moisturizing, non occlusive layer of moisture on the skin.

Hybrid safflower oil: Derived from safflower seeds (a variety high in oleic acid) emollient, nourishing, protectant.

Hydrogenated castor oil: Derived from castor beans; natural replacement for petroleum jelly, increases viscosity, moisturizes and protects; natural fragrance solubilizer.

Hydrogenated coconut oil: Derived from the fruit; natural replacement for petroleum jelly, increases viscosity or thickness, moisturizes and protects.

Hydrogenated jojoba oil: Derived from the seeds; natural replacement for petroleum jelly, increases viscosity or thickness, moisturizes and protects.

Hydrolyzed oats: Derived from oats; adds texture and thickens hair, soothes, softens, and nourishes.

Hydrolyzed soy protein: Derived from the beans; provides a smoothing effect to the skin.

Hydrolyzed wheat protein: Derived from wheat; strengthening and thickening for healthy hair.

Hydrosol: The certified organic distillate collected after passing steam through plant material and cooling the vapor that contains the plant extract. Hydrosol is a semi-solid, colloidal solution comprised of condensed steam, essential oils and other plant extract materials. Hydrosol is pure distillate and is neither further manufactured, enhanced, nor diluted.

Hydroxy-methylcellulose: Derived from wood pulp (glycine amino acid); adds body to hair.

Hydroxyethylcellulose: emulsifier, thickener.

Hypo-allergenic: This term is applied to a product in which care has been taken in ingredient selection, and formulation to ensure minimum incidence of allergic reactions.

I

Inositol: Derived from corn (vitamin B factor); protects hair and skin cells against damage from toxins. Irish moss (*chondrus crispus*) extract: Derived from red macro-algae; moisturizes, conditions and soothes. Also used to treat chapped skin.

Iron oxides: Derived from iron combined with oxygen; provides natural mineral coloring for cosmetics.

Isopropyl palmitate: Derived from palm oil; skin conditioner and emollient.

J

Japan wax (*rhus succedanea*): Derived from berries of the Japanese sumac tree; used for gloss and texture in lip balms.

Jasmine oil (*jasmine officinale*): Derived from the distillation of the flower; soothing and moisturizing.

Jasminum officinale extract: Derived from the flowers and leaves; provides soothing and moisturizing properties.

Jojoba esters: Derived from the seed oil; naturally occurring component of jojoba oil, adds slip and moisturizing properties.

Jojoba oil (*simmondsia chinensis*): Derived from the seeds; nutrient-rich, soothes, moisturizes and softens.

Jojoba wax (*buxus chinensis*): Derived from the seeds of this desert plant; semisolid fraction of the oil, adds texture for gentle exfoliation.

Juglans regia (walnut) **powder:** Derived from the hulls; adds texture for gentle exfoliation.

K

Kaolin: Also known as China clay; oil absorbing, deep cleansing, and purifying.

Kelp:

Laminaria digitata: Derived from kelp; highly moisturizing, smoothing and firming.

Macrocystis pyrifera: Derived from the marine plant; mineral-rich, nourishes, softens and helps skin retain moisture.

Kukui nut oil (*aleurites moluccana*): Derived from the nut; rich in essential fatty acids, moisturizes, repairs and protects.

L

L-ascorbic acid (vitamin C): Derived from citrus fruit; antioxidant, pH adjuster and natural preservative.

Lactic acid: Derived from fermented vegetables; exfoliates, refines and clears skin.

Laminaria digitata extract: Derived from kelp; highly moisturizing, smoothing and firming.

Lanolin: Derived from sheared sheep wool; emollient and emulsifier.

Lauryl polyglucose: Derived from cornstarch and fatty alcohols; gentle cleanser, and foaming agent.

Lavandula angustifolia (lavender) **flower extract:** Derived from the flower; antiseptic, cleanses, balances, soothes and heals.

Lavandula angustifolia (lavender) **flower juice:** Derived from the flower; antiseptic, cleanses, balances, soothes and heals.

Lavandula officinalis (lavender) **flower extract:** Derived from the flower; antiseptic, cleanses, balances, soothes and heals.

Lavender (*lavandula officinalis*) **extract:** Derived from the flower; antiseptic, cleanses, balances, soothes and heals.

Lavender hydrosol (*lavandula officinalis*): Whole juice derived from the flower; cleanses, balances, soothes and heals. The hydrosol is the distillate collected after passing steam

through plant material and cooling the vapor that contains the plant extract. Hydrosol is a semi-solid, colloidal solution comprised of condensed steam, essential oils and other plant extract materials. Hydrosol is pure distillate and is neither further manufactured, enhanced, nor diluted.

Lecithin: Derived from soybeans; anti-oxidant, emulsifier and anti-oxidant.

Lecithin liposomes: Time-released anti-oxidant liposomes, containing vitamin E and A, Ginkgo biloba, grapeseed and green tea. Provides moisture to skin.

Lemon (citrus limonum) extract: Derived from the rind of the lemon; refreshing, anti-bacterial, clarifies and cleanses.

Lemon balm (melissa officinalis) extract: Derived from the herb; antiseptic, clarifies, refreshes, calms, detoxifies and soothes.

Lemon bioflavonoids: Derived from lemon fruits; antioxidant, protects from free radical damage, aides vitamin C performance.

Lemon peel (citrus medica limonum): Derived from the rind of the lemon; exfoliating, clarifies and cleanses.

Lemongrass extract: Derived from lemongrass plant; refreshing, toning, antiseptic and soothes muscle aches.

Licorice (glycyrrhiza glabra) extract: Derived from the root; used for its natural anti-inflammatory properties, brightening and clarifying.

Lime (citrus aurantifolia) extract: Provides amino acids for healthy skin renewal, detoxifies, stimulates circulation and is soothing.

Limnanthes alba (meadowfoam) seed oil: Derived from the meadowfoam seed; emollient that is high in fatty acids, helps prevent moisture loss.

Linden flower (tilia cordata) extract: Derived from linden flowers; calming, soothing, relaxing, protects skin and hair.

Linum usitatissimum (flaxseed) oil: Derived from the flax seeds; rich in Omega-3 fatty acids, anti-inflammatory, emollient, moisturizes.

Linum usitatissimum (linseed) seed oil: Derived from the flax seed; rich in Omega-3 fatty acids, anti-inflammatory, emollient, moisturizes.

Lipo-filling complex (saccharomyces/xylinum, black tea ferment and hydroxyethylcellulose): Visibly enhances luminosity, clarity and tone for smooth, fresh skin.

Liposomes: Derived from a mixture of water and phospholipids; able to absorb water soluble nutrients and vitamins and store them. Once applied to skin and hair stored nutrients and vitamins are released.

Liposomes of superoxide dismutase: Antioxidant, which protects skin from free radicals.

Locust bean gum (ceratonia siliqua): Derived from the seed of the carob tree; humectant, moisturizer and smoothing.

Lonicera caprifolium (honeysuckle) extract: Derived from the flower; smooths and softens.

M

Macadamia nut oil (*macadamia integrifolia*): Derived from the nut; high in palmitoleic acid, vitamin-rich, emollient and soothes.

Macadamia ternifolia (*macadamia*) **seed/nut oil**: Derived from the nut; high in palmitoleic acid, vitamin-rich, emollient and soothes.

Macrocystis pyrifera extract: Derived from kelp; softening and nourishing; helps skin retain moisture; rich in vitamins and minerals.

Maddar root (*rubia tinctorum*) **extract**: Derived from plant; provides natural red and purple colorants.

Magnesium ascorbyl phosphate (vitamin C): Derived from citrus fruits; Readily utilized by the skin cells, this powerful antioxidant promotes circulation, stimulates collagen and elastin production. It is one of the most stable forms of vitamin C and will remain active over the shelf life of the product.

Magnesium sulfate (epsom salt): Derived from naturally occurring mineral compound; attracts and holds moisture, minerals promote soothing and healing effects.

Malic acid: Derived from apples and cherries; exfoliates, refines and clears skin.

Mananalis virginiana (witch hazel) **extract**: Derived from leaves; astringent, anti-inflammatory, soothes, and heals.

Mandarin (*citrus reticulata*) **extract**: Derived from the peel of mandarin oranges; refreshing, cleansing, softens and improves texture.

Manganese violet: Derived from naturally occurring compounds; pigment used in color cosmetics.

Mangifera indica (mango) **fruit extract**: Derived from mango fruit; antioxidant rich with natural enzymes that soften and smooth.

Mangifera indica (mango) **juice**: Derived from mango fruit; antioxidant rich with natural enzymes that soften and smooth.

Mangifera indica (mango) **seed butter**: Derived from mango kernels; moisturizes and promotes cell rejuvenation.

Mango butter (*mangifera indica*): Derived from mango kernels; moisturizes and promotes cell rejuvenation.

Meadowsweet (*spiraea ulmaria*) **extract**: Derived from an herb; contains beta hydroxy acids; smoothes and softens.

Melaleuca alternifolia (tea tree) **leaf oil**: Derived from the leaf; anti-fungal, anti-bacterial and anti-inflammatory.

Melatonin: Derived from cherry skins; anti-aging, natural antioxidant protection.

Melissa officinalis (lemon balm) **extract**: Derived from the herb; antiseptic, clarifies, refreshes, calms, detoxifies and soothes.

Mentha piperita (peppermint) **leaf extract**: Derived from the herb; refreshes, clarifies and cleanses.

Mentha piperita (peppermint) **leaf oil**: Derived from the herb; clears, cleanses, cools and purifies.

Menthol: Derived from peppermint; anti-inflammatory, promotes circulation, cools and refreshes.

Methyl gluceth-10: Derived from grape and corn sugars; humectant, moisturizes.

Methyl glyceth-20: Derived from glycerine; hydrating.

Methyl/propylparaben: Parabens, short for 'para-hydroxybenzoate,' are a class of preservatives widely used in cosmetics and personal care products. Although there is no definitive consensus on the danger of parabens, Avalon has adopted a 'precautionary approach' and has committed to removing parabens from all our formulations as part of our Consciousness in Cosmetics mission.

Methylparaben: Derived from benzoic acid; effective food grade preservative.

Mica: Derived from minerals; lubricating, provides natural coloring, adds shine

Montmorillonite (green clay): Natural, grey or green, montmorillonite clay; provides thickness and texture to the formulation, absorbs excess oils and impurities.

Moringa pterygosperma seed extract: Derived from moringa tree seeds; purifying properties; botanical micro-proteins provide effective color protection against fading and damage.

Mulberry leaf (morus alba): Derived from plant; clarifies and rejuvenates skin.

Multi fruit enzymes: Papaya and pineapple fruit enzymes; provides gentle exfoliation by dissolving dry, dull skin.

Myristamine oxide: Derived from coconut; biodegradable cleanser, foam booster, and conditioning agent.

Myristoyl/palmitoyl oxostearamide/arachamide mea: Derived from palm oil; patented ingredient; provides the main component for the stratum corneum's lipid composition; helps skin repair its own barrier function.

N

NaPCA: Derived from fruits, grasses and vegetables; moisturizer, humectant and is an emollient.

Natural flavor: Made from a variety of natural compounds, such as those found in fruits, spices and herbs, whose primary function is to add a pleasant taste to the lip care product.

Natural grain alcohol: Derived from grain; cosmetic grade, non-drying compound used as an emulsifier.

Nettle (urtica dioica): Derived from the plant; nettle is astringent, and nourishes and tones the hair.

Niacin (vitamin B factor): Derived from nuts and grains; heals, nourishes, increases scalp circulation and stimulates hair follicles.

O

Oak bark (quercus alba): Derived from bark, astringent, antiseptic and healing.

Oat kernel flour: Derived from oats; adds texture, soothes, softens, and nourishes.

Oatmeal (avena sativa): Derived from oats; adds texture, soothes, softens, and nourishes.

Octinoxate: Derived from peru balsam, cocoa and cinnamon leaves. Formerly octyl

methoxycinnamate, new FDA name. Skin friendly sunscreen that provides optimum benefits and full spectrum protection against the damaging effects of sun exposure.

Octisalate: Skin friendly sunscreen that provides protection against UVB rays.

Octocrylene: Skin friendly sunscreen that provides protection against the damaging effects of sun exposure.

Octyl Dimethyl Parabenzoic Acid: FDA approved sunscreen ingredient.

Octyl methoxycinnamate: See octinoxate.

Octyl palmitate: Derived from palm oil; used as an emollient and humectant.

Octyl salicylate: Skin friendly sunscreen that provides optimum benefits and full spectrum protection against the damaging effects of sun exposure.

Oenothera biennis (evening primrose) **oil:** Derived from the seeds; conditions, protects, and nourishes.

Olea europaea (olive) **fruit oil:** Derived from olives; high in fatty acids and antioxidants, moisturizes and softens.

Oleic/linoleic/linolenic polyglycerides: Derived from sunflower seeds; provides a hydrating film for softness.

Oleyl betaine: Derived from coconut and palm oils; gentle, non-stripping cleanser.

Olive oil (olea europaea): Derived from olives; moisturizes and softens.

Olive squalane: Derived from olives; protects, rejuvenates and moisturizes.

Orange (citrus sinensis) **oil:** Derived from the rind of the fruit; aromatic essential oil, calming, refreshing and soothing.

Orange essential oil: Derived from the rind of the fruit; aromatic and not oily, calming, refreshing and soothing.

Orange blossom (citrus aurantium): Derived from flowers; rejuvenating, promotes cell renewal and toning.

Orbignya oleifera (babassu) **seed oil:** Derived from the fruit kernel; emollient, moisturizing.

Oryza sativa (rice) **bran wax:** Derived from rice bran; emollient, helps protect against moisture loss. **Orchid** (cymbidium grandiflorum): Derived from flowers; rejuvenating, promotes cell renewal and toning.

Other essential oils: Proprietary combination of a variety of volatile, aromatic compounds produced by various plants. They provide scent and a variety of beneficial properties.

Oxybenzone: Skin friendly sunscreen which provides optimum benefits and full spectrum protection against the damaging effects of sun exposure.



Padimate O: Skin friendly sunscreen that provides optimum benefits and full spectrum protection against the damaging effects of sun exposure.

Palm oil (*elaeis guineensis*): Derived from fruit or seed of the palm tree; gentle moisturizer.

Panthenol (pro-vitamin B5): Derived from rice husks; deeply moisturizes and heals.

Papain: Derived from the papaya fruit; enzyme with exfoliating properties.

Papaya (*carica papaya*): Derived from the fruit; vitamin-rich, cleansing, exfoliating, humectant and is an emollient.

Passiflora edulis (maracuja) **fruit oil**: Derived from Brazilian maracuja fruit; calming, soothing, analgesic properties.

Passiflora incarnata (passion flower) **fruit extract**: Derived from fruit; calms and soothes.

Passion fruit (*passiflora incarnata*) **extract**: Derived from fruit; calms and soothes.

PEG-7 glyceryl cocoate: Derived from coconut oil; emollient and emulsifier.

PEG-100 stearate: Derived from palm oil; thickener and emulsifier.

Pentaclethra filamentosa (pracaxi) **oil**: Derived from Amazonian pracaxi nuts; rich in phenols and organic acids with antioxidant, antimicrobial and antifungal properties; helps the repair process for healthy skin and hair.

Peppermint (*mentha piperita*): Derived from the herb; refreshes, clarifies and cleanses.

Peptide complex (hydroxysuccinimide, chrysin and palmitoyl tetrapeptide-3): Derived from coconut oil and amino acid; stimulates a natural enzyme to reduce dark circles under the eyes.

Persea gratissima (avocado) **oil**: Derived from avocado kernels; nourishes, smoothes, and softens.

pH balanced: pH is the abbreviation for potential for hydrogen. The higher the pH reading, the more alkaline and oxygen rich the ingredient and/or formula is, and the lower the pH reading, the more acidic and oxygen deprived it is. pH ranges from 0 to 14. The balanced pH level of skin is 5.5 to 6.0. It is important for personal care products to be pH balanced, otherwise the skin cannot adequately benefit from the vitamins and minerals the product has to offer, and can be irritating.

Phenoxyethanol: Derived from sage essential oil; safe and effective food grade preservative.

Phospholipids: Derived from soy beans; antimicrobial properties, protects.

Phytosterols: Plant sterol; botanical analog to cholesterol; helps supplement the naturally occurring cholesterol present in skin cells; cholesterol is vital for healthy skin.

Pineapple (*ananas sativus*): Derived from fruit; vitamin-rich, antioxidant and anti-inflammatory.

Plantain (*plantago lanceolata*): Derived from the plant; astringent, antiseptic and soothing.

Polyquaternium-10: Used in foam shaves to provide glide for a smooth shave.

Polysorbate 20: Derived from fatty acids; an emulsifier and solubilizer used to facilitate the coupling of water-soluble with water insoluble ingredients in formulation.

Polysorbate 60: Derived from fatty acids; used as an emulsifier and solubilizer used to

facilitate the coupling of water-based with oil-based ingredients.

Portulaca oleracea extract: Derived from the common purslane plant; mineral-rich, vitamin C and Omega-3 fatty acids, anti-inflammatory and antioxidant properties.

Potassium cetyl phosphate: Derived from coconut oil; used as an emulsifier.

Potassium sorbate (20): Derived from naturally occurring unsaturated fatty acids; safe and effective, food grade preservative.

Potato starch modified: Derived from potatoes; thickener and emollient.

Powdered milk: Derived from skim milk; emulsifier and skin softener.

Preservatives: *Preserving personal care products is necessary in order to prevent contamination from a wide spectrum of bacteria, yeasts and molds.* Personal care products are kept in the bathroom and exposed to warm, moist air, plus we make bodily contact with products such as deodorants and face creams, potentially contaminating them on a regular basis. Personal care products must not only endure repeated exposures to contaminants but must be able to do so over long periods of time. Preservatives are added to prevent contamination from bacteria, mold and other organisms.

Propylene glycol: Humectant and antioxidant. Base used in all stick deodorants.

Propylparaben: Derived from benzoic acid; effective food grade preservative.

Prunus amygdalus dulcis (sweet almond) **meal:** Derived from the nut; gentle exfoliation, deep pore cleansing.

Prunus amygdalus dulcis (sweet almond) **oil:** Derived from the nut; smooths, softens and protects.

Prunus armeniaca (apricot) **kernel oil:** Derived from apricot seeds; smooths, softens, and protects.

Psidium guajava (guava) **fruit extract:** Derived from the fruit; rich in vitamins A & C; antiseptic and antioxidant properties.

Purified water: Water treated by reverse osmosis to remove dissolved minerals and other impurities.

PVP: Transparent polymer that provides hold, the functional ingredient in hair spray.

Pvp-va copolymer: Complex fixative which adds exceptional clarity, and flexibility to the hair. Most common hair spray ingredient.

Pycnogenol (grape seed extract): Derived from the skin of the grape; nutrient rich emollient, natural coloring and natural preservative.

Pyridoxine: Vitamin B6; nourishing and beneficial to healthy hair and scalp.



R

Retinyl palmitate (vitamin A): Derived from retinol; antioxidant, stimulates skin rejuvenation.

Riboflavin: Vitamin B2; nourishing and beneficial to healthy hair and scalp.

Rice bran oil (*oryza sativa*): Derived from the coat rice grains; soothing and protects.

Ricinus communis (castor) **seed oil**: Derived from the castor bean/seed; emollient used for soothing and protective properties.

Rosa canina (rosehip) **oil**: Derived from the fruit; rich in essential fatty acids, rejuvenates and repairs.

Rosa canina fruit extract: Derived from the fruit; rich in vitamin C, antioxidant properties.

Rosa moschata seed oil: Derived from the seeds; high in essential fatty acids, regenerative properties.

Rose flower (*rosa centifolia*) **extract**: Derived from rose; softens, soothes and provides natural fragrance.

Rose hips (*rosa canina*) **extract**: Derived from the extract of roses; rich in vitamin C, antioxidant, provides natural red colorant.

Rosmarinus officinalis (rosemary) **leaf extract**: Derived from the plant; stimulates, purifies and invigorates.

Rosmarinus officinalis (rosemary) **leaf oil**: Derived from the plant; stimulates scalp circulation, purifies and rejuvenates.

Rosemary (*rosmarinus officinalis*) **extract**: Derived from the plant; stimulates, purifies and invigorates.

Rubus chamaemorus (cloudberry) **seed oil**: Derived from Arctic cloudberry seed; rich in antioxidants, carotenoids, phytosterols plus Omega 3 & 6 - linoleic and alpha-linolenic acid; protects against free radical damage and promotes regeneration.

S

Saccharum officinarum (sugar cane) **juice**: Derived from sugar cane; contains glycolic acid a naturally occurring alpha hydroxyl acid, gentle exfoliant and antioxidant.

Safflower oil (*carthamus tinctorius*): Derived from safflower seeds; an emollient high in oleic acid, nourishes, protects and firms.

Sage (*salvia officinalis*): Derived from the sage plant; astringent, cleansing and antiseptic.

Salicylic acid (beta hydroxy): Derived from the bark of the willow tree; gentle exfoliation and deep cleansing.

Salix alba (willow bark) **extract**: Derived from the bark; natural source of salicylic acid, anti-inflammatory, cleanses, exfoliates.

Salvia officinalis (sage) **extract**: Derived from the sage plant; astringent, cleansing and antiseptic.

Sambucus nigra (elderberry) **fruit extract**: Derived from the berry; high in vitamin C content, antioxidant.

Saponification: The process by which soap is created by boiling plant oil (or animal fat) with lye or potassium hydroxide. Hydrolysis of the fats and oils occurs, yielding glycerol and crude soap.

Saponified cocos nucifera (coconut) **oil**: Derived from coconut oil that has gone through saponification to form a gentle soap.

Saponified elaeis guineensis (palm) **oil**: Derived from palm oil has gone through saponification to form a gentle soap.

Saw Palmetto (*saranea serrulata*) **extract**: Derived from the palm fruit; soothing, traditionally used for a variety of male health issues including hair loss.

Sclerotium gum: Derived from specially fermented sugar; used as a thickener.

SD Alcohol-40: Derived from grain; cosmetic grade, non-drying compound used to dilute and dissolve other ingredients.

Sea kelp:

Laminaria digitata: Derived from kelp; highly moisturizing, smoothing and firming.

Macrocystis pyrifera: Derived from the marine plant; mineral-rich, nourishes, softens, helps skin retain moisture.

Sea salt (sodium chloride): Derived from seawater; exfoliate and promote circulation.

Seaweed extract: Derived from algae and kelp; rich in proteins, vitamins and minerals, balances and tones.

Saranea serrulata (saw palmetto) **fruit extract**: Derived from the palm fruit; soothing, traditionally used for a variety of male health issues including hair loss.

Sesame oil (*sesamum indicum*): Derived from sesame seeds; antioxidant, soothes, smoothes, and protects.

Sesamum indicum (sesame) **seed oil**: Derived from sesame seeds; antioxidant, soothes, smoothes, and protects.

Shea butter (*butyrospermum parkii*): Derived from the karite fruit on the African mangifolia tree; heals, soothes, protects and adds shine to hair.

Silica: Derived from sand; water repellent and lubricant.

Silica silylate: Derived from silica; used as a thickener.

Simmondsia chinensis (jojoba) **oil**: Derived from the bean; nutrient-rich, soothes, moisturizes and softens.

Sodium benzoate: Derived from benzoic acid; used as a preservative.

Sodium bicarbonate (baking soda): Non-irritating, balances pH, cleanses and absorbs odor.

Sodium carbomer: An emulsion stabilizer or thickening agent used in cosmetic products.

Sodium chloride: Derived from salt; astringent and anti-inflammatory.

Sodium citrate: Derived from minerals and citric acid; balances pH level.

Sodium cocoamphoacetate: Foaming ingredient used to provide glide for a smooth shave.

Sodium cocoyl glutamate: Derived from coconut oil and glutamate amino acid; cleanses, protects and repairs.

Sodium cocoyl isethionate: Derived from coconut fatty acids; mild, non-drying cleanser, sudsing agent.

Sodium cocoyl sarcosinate: Derived from coconut oil; a safe, skin-friendly cleanser for both skin and hair that effectively removes surface oil, dirt and bacteria, without stripping or drying sensitive skin.

Sodium cocoyl sulfate: Derived from coconut; mild cleanser that won't strip or dry delicate skin and hair.

Sodium hyaluronate: Derived from vegetable; humectant, regulates the level of hydration of skin. It forms a moisturizing, non occlusive layer of moisture on the skin.

Sodium hydroxide: Derived from sodium chloride (sea salt); pH adjuster and formula stabilizer.

Sodium lactate: Derived from lactic acid; antimicrobial and humectant properties, increases moisture retention.

Sodium laureth sulfate: Derived from coconut and palm oils; cleanser associated with dryness and irritation.

Sodium lauroyl lactylate: Derived from palm kernel and sugar; a safe, skin-friendly cleanser for both skin and hair that effectively removes surface oil, dirt and bacteria, without stripping or drying sensitive skin.

Sodium lauroyl sarcosinate: Derived from coconut oil; a safe, skin-friendly cleanser for both skin and hair that effectively removes surface oil, dirt and bacteria, without stripping or drying sensitive skin.

Sodium lauryl sulfoacetate: Derived from coconut and palm oils; a safe, skin-friendly surfactant (foaming agent) for both skin and hair. This mild plant derived surfactant creates a rich, luxurious lather that effectively removes surface oil, dirt and bacteria, without stripping or drying sensitive skin. Sodium Lauryl Sulfoacetate is also hydrophilic. This means it is attracted to water, which enables it to dissolve more readily in water, thus providing superior rinseability.

Sodium lauryl sulfoacetate vs. Sodium lauryl sulfate: Although an ingredient's name may sound similar to another, it does not mean that the molecules are similar with respect to shape, size, performance or even function. Sodium Lauryl Sulfoacetate sounds similar to Sodium Lauryl Sulfate, however, the two molecules are quite different from each other. Sodium Lauryl Sulfoacetate is a large molecule ingredient. Large molecule ingredients are considered to be mild, gentle, and non-irritating, as they cannot penetrate the skin. In contrast, Sodium Lauryl Sulfate is a small molecule ingredient, and is capable of penetrating the skin, which can increase the occurrence of skin irritation.

Sodium methyl-2 sulfolaurate: Derived from coconut; mild, non-drying cleanser.

Sodium myreth sulfate: Derived from coconut oil; adds emulsifying and foaming properties to products.

Sodium PCA : Derived from plant, fruits, grasses and vegetables; moisturizes, humectant, and emollient.

Sodium stearoyl lactylate: Derived from coconut oil; used as an emollient and emulsifier.

Sodiumhydroxymethylglycinate: Derived from amino acid; gentle, safe and effective preservative.

Sorbitan laurate: Derived from coconut; mild cleanser.

Sorbitan stearate: Derived from berries; a natural alcohol used as a binder and humectant.

Sorbitol: Derived from fruits and berries; humectant (attracts and holds moisture), gives velvety feel to the skin.

Soy bean glycerides: Derived from soy beans; naturally occurring free fatty acids, emollient properties.

Soy bean oil (glycine soja): Derived from soy bean; rich in fatty acids and vitamin E, moisturizes.

Soy lecithin (phosphatidylcholine): Derived from soybeans; emulsifier, stabilizer, and antioxidant.

Soy protein (glycine soja): Derived from soy bean amino acids; conditions.

Soyamide DEA: Derived from soy; gentle, non-drying cleanser.

Soyamidopropalkonium chloride: Derived from soybean oil; skin conditioner and moisturizer.

Spiraea ulmaria (meadowsweet) **leaf extract**: Derived from an herb; contains beta hydroxy acids; smoothes and softens.

Spirulina maxima extract: Derived from blue-green micro-algae; anti-aging, skin firming and mineral-rich.

Squalane: Derived from olive oil; protects, rejuvenates and moisturizes.

St. Johnswort (hypericum perforatum): Derived from herb; calms, tones, and heals.

Stearamidopropyl dimethylamine: Derived from palm oil; helps to reduce build-up on the hair.

Steareth-2: Derived from palm oil; emulsifier.

Steareth-20: Derived from palm oil; emulsifier.

Steareth-21: Derived from palm oil; emulsifier.

Stearic acid: Derived from vegetable fatty acids; emollient, softens and is an emulsifier.

Stearyl alcohol: Derived from stearic acid and from vegetable fatty acids; soothe, softens, and an emulsifier.

Sucrose (sugar): Derived from sugar beets; alpha hydroxy, gentle exfoliant and antioxidant.

Sucrose cocoate: Derived from sugar beets and coconut oil; emulsifier and humectant.

Sugar cane juice (*saccharum officinarum*): Derived from sugar cane; contains glycolic acid a naturally occurring alpha hydroxyl acid, gentle exfoliant and antioxidant.

Sunflower oil (*helianthus annuus*): Derived from the seed; contains large amounts of vitamin E, softens and protects.

Sunscreens: A combination of active skin friendly sunscreen ingredients that full spectrum provide protection from ultra violet rays UVA, UVB.

Super oxide dismutase: Antioxidant, which protects skin from free radicals.

Sweet almond oil (*prunus amygdalus dulcis*): Derived from the nut; smoothes, softens and protects.

Sweet orange oil (*citrus sinensis*): Derived from the orange fruit; aromatic essential oil, soothes, calms and refreshes.

T

Tapioca: Derived from cassava root; used as a thickener.

Tea Tree (*melaleuca alternifolia*) **oil**: Derived from the leaf; aromatic essential oil, anti-fungal, anti-bacterial and expectorant.

Theobroma cacao (cocoa butter): Derived from cocoa seeds; nutrient-rich emollient and skin moisturizer.

Theobroma grandiflorum (cupuacu) **seed butter**: Derived from Brazilian cupuacu seeds; protective emollient smoothes and softens; boosts hydration of dry, damaged skin and hair.

Thiamine: Vitamin B1; nourishing and beneficial to healthy hair and scalp.

Thymus serpyllum (thyme) **extract**: Derived from the flowering tops of the wild thyme herb; cleansing and antiseptic properties.

Titanium dioxide: A natural white mineral pigment; protects skin from sun damage by blocking UVA [aging] and UVB [burning].

Tocopherol (Vitamin E): Derived from wheat germ and/or vegetable oils; heals, rejuvenates, softens, soothes and protects.

Tocopheryl acetate (Vitamin E): Derived from tocopherol; stabilizer and emulsifier.

Tribehenin: Derived from canola oil; used as a thickener.

Triethoxycaprylsilane: Derived from silica; used as an emulsifier.

Trigonella foenum graecum (fenugreek) **seed extract**: Derived from the seeds; anti-inflammatory, traditional use in India as a conditioner for the hair.

Trimethylsiloxysilicate: Derived from silica; emollient, lubricant and thickener.

Triticum vulgare (wheat germ) **oil**: Derived from wheat kernel; rich source of vitamin E, softens and smoothes.

Tromethamine stearate: Derived from coconut oil and stearic acid; emulsifier, antimicrobial.

Turmeric (*curcuma longa*): Derived from the root; reduces inflammation, antioxidant, healing properties and natural yellow colorant.

U

Ubiquinone (CoQ10): Derived from fermented vegetable; An essential antioxidant found in every living cell of your body, and the energy source for new cells and smooth, firm skin.

Ulva lactuca (Sea lettuce) **extract**: Derived from green macro-algae; nourishes, hydrates and is anti-inflammatory.

Undecylenamidopropyltrimonium methosulfate: Antifungal ingredient recommended for use in dandruff shampoos.

Urtica dioica (nettle) **extract**: Derived from the plant; astringent, nourishes and tones the scalp and hair.

V

Vanilla (*vanilla planifolia*) **extract**: Derived from vanilla bean; provides natural flavoring and aroma.

Vanilla fragrance: Proprietary fragrance blend with unique combinations including essential oils and natural perfumes. The natural perfume components are formulated with blends of aroma compounds. These natural aroma compounds may consist of a variety of components isolated from natural materials such as those found in essential oils. The natural perfumes do not contain phthalates or animal byproducts.

Vanilla planifolia fruit extract: Derived from the bean; provides natural flavoring and aroma.

Vegetable cellulose: Derived from vegetable cell walls; thickening and stabilizing in deodorants.

Vegetable emulsifying wax: Derived from cetearyl alcohol (coconut oil derived) and polysorbate (fatty acid derived); used to facilitate the coupling of water-soluble with water insoluble ingredients in formulation.

Vegetable glycerin : Derived from vegetable oil; humectant, emulsifier and skin softener.

Vegetable squalane (perhydrosqualene): Derived from olives; emollient and soothing properties.

Vitamin A:

Pro-Vitamin A (Beta carotene): Derived from carrots; cell rejuvenation and preservative.

Vitamin A (Retinyl palmitate): Derived from retinol; antioxidant, stimulates skin rejuvenation.

Vitamin B:

Pro-Vitamin B (Biotin): Derived from yeast; provides body and shine to hair.

Vitamin B Complex (Folic acid): Derived from green vegetables; aids cell formation and

is an emollient.

Vitamin B Factor (Inositol): Derived from wheat; protects hair and skin cells against damage from toxins.

Vitamin B Factor (Niacin B3): Derived from nuts and grains (vitamin B factor); healing and stimulates circulation

Vitamin C:

Vitamin C (Ascorbic acid): Derived from citrus fruit; antioxidant and natural preservative.

Vitamin C (L-Ascorbic acid): Derived from citrus fruit; antioxidant and natural preservative.

Vitamin C (Citric acid): Derived from citrus fruit; natural food grade preservative which maintains proper pH balance in products. Alpha-hydroxy and astringent.

Vitamin C (Ester C) (mineral ascorbates): Derived from citrus fruits; patented mineral salt of ascorbic acid (Vitamin C) with C metabolites allowing the cellular uptake of Vitamin C within dermal layers.

Vitamin C (Magnesium ascorbyl phosphate): Derived from citrus fruits; Readily utilized by the skin cells, this powerful antioxidant promotes circulation, stimulates collagen and elastin production. It is one of the most stable forms of vitamin C and will remain active over the shelf life of the product.

Vitamin D: Derived from lanolin (from trimmed sheep's wool); this essential nutrient promotes healing.

Vitamin E:

Vitamin E (D-alpha tocopherol): Derived from distillation of vegetable fats; used as an antioxidant.

Vitamin E (Tocopherol): Derived from wheat germ and/or vegetable oils; heals, rejuvenates, softens, soothes and protects.

Vitamin E (Tocopheryl acetate): Derived from tocopherol; stabilizer and emulsifier.

Vitis vinifera (grape seed) polyphenols: Derived from the seeds; powerful antioxidant, protects against damaging free radicals, anti-aging.

Vitis vinifera (grape seed) powder: Derived from the seeds; adds texture for gentle exfoliation.

Vitis vinifera (grape) seed oil: Derived from grape seeds; antioxidant and rich in phenols.

VP/eicosene copolymer: Used to repel water, emollient properties.

VP/VA copolymer: Styling ingredient that adds holding ability to the product.

W

Walnut extract (juglans nigra): Derived from the husk of the nut; beneficial in skin treatments, provides natural coloring and used in sunless tanners.

Walnut powder (juglans nigra): Derived from the hulls; adds texture for gentle exfoliation.

Wheat germ (*triticum vulgare*): Derived from wheat kernel; rich source of vitamin E, softens and smoothes.

Wheat protein (*triticum vulgare*): Derived from wheat germ; emollient, strengthens and protects.

White Tea (*camellia sinensis*) **leaf extract**: Derived from the sun dried leaf; with twice the antioxidants as green tea, protects from free-radical damage, repairs and strengthens.

Wild thyme (*thymus serpyllum*) **extract**: Derived from flowering tops; cleansing and antiseptic properties.

Wild yam root (*dioscorea villosa*) **extract**: Derived from the root; anti-inflammatory and has healing properties.

Willow bark (*salix alba*) **extract**: Derived from the bark; natural source of salicylic acid, anti-inflammatory, cleanses, exfoliates.

Witch hazel (*hamamelis virginiana*) **extract**: Derived from bark and leaves; astringent, anti-inflammatory, soothes, and heals.

X

Xanthan gum: Derived from natural carbohydrates; thickens and soothes.

Xanthane gum: Derived from natural carbohydrates; thickens and soothes.

Y

Yarrow (*achillea millefolium*) **extract**: Derived from herb; mild astringent, anti-inflammatory, soothing and provides natural coloring.

Ylang ylang (*cananga odorata*) **oil**: Derived from the flower; aromatic essential oil, balances, tones and soothes.

Z

Zea mays (corn) **cob meal**: Derived from milled corn cob; exfoliating, draws impurities from skin.

Zinc oxide: This natural white mineral pigment provides an effective moisture barrier to protect sensitive skin.

Zingiber officinale (ginger) **extract**: Derived from the root; calming, soothing and is an anti-inflammatory.

Zingiber zerumbet (awapuhi) **extract**: Derived from Hawaiian wild ginger; promotes healing as well as soothes, softens, and adds shine to hair.