



## SKIN CARE INGREDIENT GLOSSARY

**Aloe Barbadensis Miller** - (pronounced Bar Ba Den Sis) from the plant's inner leaf gel.

**Acetyl Hexapeptide 8**-Neuropeptide. Helps to reduce the appearance of deep expression lines and wrinkle depth.

**Acetyl Tetrapeptide 5**- Calming, smoothing, hydrating, and firmness-enhancing benefits.

**Acrylates**-Used as a film-former, thickening agent, or to increase water resistance in sunscreens.

**Allantoin** – Found naturally in the roots and leaves of the Comfrey plant. Helps to soothe and protect skin.

**Alpha Hydroxy Acids (AHAs)** – 10% glycolic acid, (lactic and sugar acids). Natural exfoliants that leave skin softer and smoother.

**3-Aminopropane Sulfonic Acid**-Lowers surface tension and helps a product spread evenly and smoothly.

**Aniba Rosaeodora Wood**-Rosewood. Plant with a spicy-sweet scent used chiefly as a fragrance but may also have astringent and tonic properties.

**Anthemis Nobilis-Chamomile**-Botanical considered to have anti-inflammatory, anti-itch, soothing, and calming properties.

**Arnica Montana Flower Extract** – Botanical considered to have antiseptic, astringent, and anti-inflammatory properties.

**Ascophyllum Nodosum Extract**-Algae. Antioxidant properties that help balance the natural moisture barrier to keep skin hydrated.

**Ascorbic Acid** – Vitamin C. Vitamin considered to have antioxidant, buffering, and preservative properties.

**\*Bee Pollen** - Nutrient-dense. Contains flavonoids, amino acids, and vitamins. Considered to have skin-soothing and astringent properties. \*Note: Potential allergic response for those with bee allergies.

**Benhentrmonium Metosulphate**-Non-sulfate ingredient derived from rapeseed oil. Excellent detangling, ability. Able to penetrate the hair shaft, making it an excellent moisturizer and conditioner.



## SKIN CARE INGREDIENT GLOSSARY

**Bentonite**-Natural clay with a fine, soft texture that contains minerals such as calcium, magnesium, and iron. Helps absorb and remove impurities on the skin, such as oils and bacteria.

**Beta-Carotene**-Considered to have antioxidant properties.

**Bidens Pilosa**-Aster extract. Considered to have skin-conditioning, antioxidant, and moisturizing properties.

**Biosaccharide Gum-1**-Polysaccharide made by fermenting plants. Considered to have moisturizing and skin-soothing properties.

**Bisabolol**- Ginger Root Extract. Considered to have the ability to reduce the appearance of redness and irritation.

**Butyrospermum Parkii**- Shea Butter. Rich in unsaturated fatty acids and vitamin E. Considered to be an emollient and emulsifier that helps protect against skin dryness.

**C10-16 Alkyl Glucoside**-Surfactant from sugars and fatty alcohols.

**C13-14 Isoparaffin**-Considered to have emollient properties.

**Caesalpinia Spinosa Gum**-Tara plant. Considered to have skin-conditioning properties and is also used to control thickness.

**Calendula Officinalis Extract**- Marigold. Considered to have anti-inflammatory, skin-plumping, and antibacterial properties.

**Camellia Sinensis** Extract of White and Green Tea. Antioxidants rich in catechins and xanthines. Considered to have anti-inflammatory and anti-irritant properties.

**Capsaicin Frutescens Oleoresin Chili Pepper**. Considered to temporarily relieve minor aches and pains when applied topically.

**Caprylic/Capric Triglyceride**-Made from combining fatty acids from coconut oil with glycerin. Considered to have skin-smoothing properties and to help to lock in moisture.



## SKIN CARE INGREDIENT GLOSSARY

**Caprylyl Glycol**-Humectant. Hydrates the skin by attracting and retaining water in the skin.

**Carbomer**-Gelling agent used to thicken, stabilize and promote shelf life of products.

**Carica Fruit Extract**-Papaya. Contains the enzyme Papain that has a keratin protein-digesting ability that aids in exfoliation.

**Carnauba Wax**-Obtained from the fronds of the carnauba palm. Considered to have emulsifying, thickening, softening, and emollient properties.

**Castor Oil**-Pressed from the seed of the castor plant. Considered to have emollient and anti-inflammatory properties. May help restore the skin's natural moisture balance.

**Cellulose Gum**-Natural fibrous substance from the cell walls of plants. Used as a thickener.

**Ceteareth-20**-Known as a fatty alcohol, generally from a palm or coconut source, used to thicken and stabilize ingredients within a formula.

**Cetyl Alcohol**- Known as a fatty alcohol, generally from a palm or coconut source that is used to keep oil and liquid from separating, as a thickener, or to increase a product's ability to foam.

**Cetearyl Alcohol**-Known as a fatty alcohol, generally from a plant source, used to thicken and stabilize a product. Known to have emollient properties to help soothe and improve dry skin.

**Cetearyl Olivat**-A combination of cetearyl alcohol and the fatty acids of olive-oil used to help ingredients stay mixed and provide a silky feel on the skin.

**Cetrimonium Chloride**- Helps to smooth hair to control frizz and fly-aways, and detangle.

**Centella Asiatica Extract**- Plant-based extract thought to help restore skin's moisture barrier. May help reduce skin sensitivity such as itching and burning.

**Chamomilla Recutita**-Chamomile extract. Anti-inflammatory and reparative properties. Also considered to be soothing, refreshing, and antibacterial.



## SKIN CARE INGREDIENT GLOSSARY

**Chondrus Crispus**- Carrageenan- (Irish Moss/red algae). High in nutrients and used as a natural emulsifier and thickening agent and has a soothing effect on the skin. The studies that have been done show that the perceived health issue lies in degraded (Eucheuma spinosum) carrageenan, not undegraded (Chondrus Crispus) carrageenan. The Eucheuma spinosum is typically not found in food or cosmetics.

**Chlorophyll** – Natural, plant-derived colorant, rich in vitamins. May help improve the appearance of dark spots, fine lines, and wrinkles from sun damage.

**Cholecalciferol**-Vitamin D3. Skin conditioner and antioxidant.

**Chrysin**-Botanical considered to have skin-conditioning, anti-inflammatory, and antioxidant properties.

**Cinnamomum Zeylanicum Bark Extract**- Cinnamon extract. Considered to have the ability to improve oxidative stress on the skin by environmental free radicals.

**Cistus Incanus Flower/Leaf/Stem Extract**-Rockrose. Considered to have skin-conditioning properties.

**Citric Acid** – From citrus fruits. Used for a variety of functions, including stabilizer, pH adjuster, and preservative. Considered to have astringent and antioxidant properties.

**Citrullus Lanatus**-Watermelon. Rich in vitamins, antioxidants, amino acids, and mineral salts. Considered to have skin-conditioning properties.

**Citrus Aurantium Bergamia Fruit Oil**-Cold-pressed from the peel or rind of bergamot fruit. Has a citrus-type aroma. Considered a balancing oil and is gently antiseptic, cleansing and toning.

**Citrus Aurantium Dulcis**- Naturally fragrant essential oil or extract from the fruit of oranges that are rich in Vitamin C with antioxidant properties.

**Citrus Grandis**- Grapefruit oil or extract considered to have antimicrobial properties.

**Citrus Medica Limonum**-Lemon fruit extract or essential oil that is considered antibacterial, antiseptic, astringent and toning.



## SKIN CARE INGREDIENT GLOSSARY

**Coco Glucoside**-Derived from coconut oil and fruit sugar. Surfactant, foaming agent, conditioner, and emulsifier. Breaks down surface tension, allowing oil and dirt to rinse from the skin or hair.

**Cocos Nucifera Oil**-Coconut. Plant-derived fatty acid oil from coconut. Considered to have moisturizing, redness-reducing, and skin smoothing properties.

**Cocoamidopropyl Betaine** - Derived from coconut oil. Surfactant that allows water to wash oil and dirt from the skin, cleanse, and condition.

**Coffee Arabica Extract**-Extract of the beans of green coffee with potential antioxidant and anti-inflammatory properties that help to scavenge free radicals and improve oxidative stress on the skin.

**Coco-Caprylate**-a light emollient obtained from vegetable source.

**Cucumis Sativis**- Extract of the fruit of the cucumber. Soothing and decongesting effect on the skin. Moisture-binding, tightening, lightening, and cooling effect on the skin.

**Cyanocobalamin**-Vitamin B12. Natural, water-soluble colorant.

**Cyclomethicone**— A non-comedogenic emollient form of silicone that provides a silky, smooth feel on skin.

**Cyclopentasiloxane**: Silicone used as a conditioner, delivery agent, and lubricant. Imparts silky, slippery feeling to the touch.

**Cymbopogon Schoenanthus Oil**-Lemongrass. Essential oil distilled from the grassy herb of the same name. Considered to be purifying, refreshing, and hydrating.

**Decylene Glycol**-Synthetic ingredient gives a slippery feel to the product and functions as a skin-conditioning agent.

**Decyl Glucoside**-Natural surfactant and foamer obtained through a combination of plant-based fatty alcohols (coconut) and glucose.

**Dicetyldimonium Chloride**-Synthetic ingredient used as an anti-static and hair conditioner.



## SKIN CARE INGREDIENT GLOSSARY

**Dihydroxyacetone**- Colorless sugar from sugar beets or sugarcane used as a browning ingredient in sunless tanner.

**Dimethicone** -A form of silicone used to give product lubricity and slippery feel. Functions as an emulsifier to keep other ingredients from separating. Also used as an emollient to make the surface of the skin more flexible and help skin retain moisture. FDA has approved use as a skin protectant.

**Dimethicone Copolyol**-A modified form of Dimethicone. Used to provide a soft feel and help reduce irritation.

**Dimethicone Crosspolymer-3**-Properties similar to Dimethicone. Functions similarly as slip-modifier, surface modifier, and emollient.

**Dipalmitoyl Hydroxyproline**-Plant-derived collagen amino acids with the potential to decrease fine lines and wrinkles when used topically. Also known as an effective moisturizer and skin conditioner.

**Dipeptide-2**-Consists of two amino acids, valine, and tryptophan. Acts as a natural moisturizing factor that binds water in the skin and prevents moisture loss.

**Echinacea Angustifolia Extract** – Herb, also known as purple coneflower. Helps boost skin's own moisturizing properties and prevent moisture loss.

**Elastin and Hydrolyzed Elastin** – Marine elastin from sea algae. Protects the skin's surface to relieve the effects of dry skin, enhance skin flexibility, and improve skin's feel.

**Epilobium Angustifolium**-Willow Herb. Considered to have anti-inflammatory, antioxidant, and antimicrobial properties that help soothe irritated skin.

**Equisetum Arvense Extract**-Horsetail Extract. Considered to have antioxidant, anti-aging, and anti-inflammatory properties.

**Ethoxydiglycol**-Synthetic ingredient used to help improve the function, penetration, and texture of skin care products.



## SKIN CARE INGREDIENT GLOSSARY

**Ethylhexyl Palmitate**-Derivative of palm oil used as an alternative to silicones. Skin-conditioning and emollient properties that give products a slippery feel.

**Ethylhexylglycerin** – Multifunctional synthetic ingredient that acts as an emollient, humectant, and boosts the antimicrobial performance of other preservatives.

**Eucalyptus Globulus Leaf Oil** -Essential oil from the leaves of the Eucalyptus tree that is considered helpful in reducing inflammation.

**Euphrasia Officinalis Extract**- Eyebright. Contains flavonoids and tannins that have antioxidant benefits and protect from premature fine lines and wrinkles. May also help decrease inflammation, particularly around eyes that are prone to puffiness.

**Euterpe Oleracea Fruit Oil**-Fruit of acai palm. Considered to have skin-conditioning and antioxidant properties.

**Fucus Vesiculosus Extract**-Bladderwrack - Sea plant that contains many minerals, vitamins, amino acids that are considered to be helpful in fighting damaging free radicals, improving skin elasticity, and provide hydration.

**Gamma Polyglutamic Acid**-Soybean-based. Considered to improve skin's hydration and may improve elasticity.

**Garcinia Mangostana**-Mangosteen. Contains xanthonoids and other phytochemicals with antioxidant properties.

**Gelidiella Acerosa Extract** - Red algae. Considered to help condition, soften, hydrate, and detoxify the skin.

**Ginkgo Biloba Leaf Extract**-Considered to have antioxidant and skin-soothing properties.

**Gluconolactone**-Polyhydroxy acid that is gentle on the skin and may help exfoliate and improve the appearance of the skin, providing a smoother, brighter complexion.

**Glutamine**-Amino acid. May help stimulate collagen production for firmer skin tone.

**Glucosaminoglycans**-Also known as mucopolysaccharides that are water-binding and help improve the skin's moisture.



## SKIN CARE INGREDIENT GLOSSARY

**Glyceryl Stearate**-Considered to a skin-conditioning agent, emollient, surfactant, and stabilizer that helps decrease water evaporation on the skin.

**Glycereth 26**-Derivative of Glycerin from coconut. Emollient, lubricant, water-binding, and thickening agent.

**Glycerin**-Plant source. Humectant that helps to improve dry, rough, scaly, itchy skin.

**Glycol Stearate**-Considered to have emollient, emulsifier, and opacifying properties.

**Glycyrrhiza Glabra Root Extract**-Licorice. Antioxidant and antibacterial properties.

**Glutamine**-Amino acid that may help improve the appearance of a healthy, youthful look and feel of the skin.

**Gynostemma Pentaphyllum** – Extract derived from the Jiaogulan plant, also known as southern Ginseng. Contains polysaccharides with a wide range of benefits, including improving oxidative stress on the skin. May help preserve collagen and elastin production, youthful appearance, and firmness.

**Hair Keratin Amino Acids**- Powerful moisturizer that can penetrate the hair shaft, enhancing conditioning effect to help repair hair damage.

**Hamamelis Virginiana Extract**-Witch Hazel. Considered to have astringent, anti-inflammatory, and skin-tightening properties.

**Helianthus Annuus Seed Oil**-Essential oil from sunflowers. May help the skin retain moisture. Considered to have emollient and anti-inflammatory properties that may help restore the skin's natural barrier.

**Hesperidin Methyl Chalcone**-Bioflavonoid found naturally in high concentrations in the peel, pulp, and membranes of citrus fruits such as grapefruits, lemons, and oranges. Considered to have antioxidant, anti-inflammatory, and skin-soothing properties.

**Hyaluronic Acid**-Naturally sourced from olives. Considered to have water-binding, hydrating, and moisturizing properties.

**Hydrogenated Lecithin**- Phospholipid that is skin conditioning and can also function as an emulsifier to keep ingredients from separating.





## SKIN CARE INGREDIENT GLOSSARY

**Hydrogenated Vegetable Oil**-Emollient and emulsifying ingredient from vegetable oil that may help prevent moisture loss.

**Hydrolyzed Rice Bran Protein**-Skin conditioning properties. Primary constituents include amino acids, peptides and proteins.

**Hydrolyzed Soy Protein**-Water soluble protein derived from soy. Used as a conditioning agent.

**Hydroxyethylcellulose** – A thickening, stabilizing agent derived from cotton.

**Hydroxypropyl Methylcellulose**-Chief constituent of the fiber of plants used as an emulsifier.

**Hydroxypropyltrimonium Honey**-Natural humectant. Thickening, static reduction, improved comb out, protection against damaging surfactants, conditioning.

**Hypericum Perforatum Extract**- Extract of the flower, leaf, and stem of St. John's Wort. Considered to help improve flakiness and restore suppleness.

**Hypnea Musciformis Extract** – Red Algae. Skin protectant properties helps nourish, soften, and retain moisture.

**Isopropyl Myristate**-Emollient that helps strengthen the skin's natural moisture barrier, helping skin to stay hydrated by reducing moisture loss.

**Isopropyl Palmitate**-Plant derived emollient and texture enhancer. Properties similar to Isopropyl Myristate.

**Jasminum Officinale Flower Extract**-Jasmine. Rich in flavonoid antioxidants. Considered to have antiseptic, antibacterial, and antiviral properties that help hydrate skin.

**Juglans Mandshurica Shell Powder**-Walnut shell powder used for exfoliation.

**Juniper Communis Fruit Extract** –Cleanser, astringent and antiseptic. Balances oil production. Stimulates fibroblast (fiber-producing cell) growth, resulting in increased epidermal cell turnover.

**Kaolin** – Pure white clay. Absorbs excess oils from the skin. Mildly drying and disinfectant properties.



## SKIN CARE INGREDIENT GLOSSARY

**Lactic Acid** –Derived from fermented sugars.

**Laureth-7-** Compound obtained by modification of lauric acid, a natural fatty acid, and Oxirane (ethylene

**Lavandula Angustifolia Flower Extract-**Lavender extract that is considered to have anti-inflammatory, antifungal, antimicrobial, and detoxifying properties. May help to reduce the appearance of redness, soothe, and calm the skin.

**Len Esculenta Seed Extract-** Lentil seed extract that contains B5 and trisaccharides. May help tighten the pores' appearance, smooth the skin, and limit shine.

**Leuconostoc/Radish Root Ferment Filtrate-** Radish root fermented with Leuconostoc kimchi. Considered to have natural antimicrobial, moisturizing, and conditioning properties.

**Lilium Candidum Extract-**White Lily extract. Light natural scent considered to have antiseptic and soothing properties.

**Linum Usitatissimum-** Botanical derived from flax plant seed that is considered to have emollient properties and also used as a fragrance.

**Lycium Barbarum Fruit Extract-**Goji berry. Considered to have antioxidant and skin-conditioning properties.

**Lonicera Caparifolium Extract-** Honeysuckle. Plant extract considered to have skin-soothing properties.

**Magnesium Aluminum Silicate** – Naturally occurring mineral from refined and purified clay used as a thickener in cosmetics.

**Maltodextrin-**A plant-based sugar processed with starch used as a binding and absorbing agent, stabilizer, and skin-softener.

**Mangifera Indica Seed Butter-**Obtained from the kernel within the mango stone. Considered to have emollient, moisturizing, and anti-inflammatory properties.

**Melia Azadirachta Seed Oil-**Oil from the fruit and seeds of the Neem tree. Considered to have emollient, properties and constituents beneficial to the skin, including fatty acids, vitamins, and antioxidants.



## SKIN CARE INGREDIENT GLOSSARY

**Melissa Officinalis**- Herb from the mint family, also known as lemon balm, bee balm, or honey balm. May help calm the skin and is also considered to have antifungal and antimicrobial properties.

**Mentha Piperita**- Extract from mint oil. Refreshing and cooling with antimicrobial, and antioxidant properties.

**Menthol** – Extract of peppermint oil. Considered to have cooling and mild pain relieving properties.

**Menthyl Lactate**-Ester of menthol and lactic acid. Considered a milder version of menthol and is used as a cooling agent.

**Methyl Salicylate** – Wintergreen Oil. Local anesthetic and anti-inflammatory properties with aspirin-like qualities.

**Methylsulfonylmethane (MSM)** – Found in animals, plants, and humans. Used in pain relief creams to lessen inflammation.

**Mica**- Silicate mineral. Has reflective properties that impart a shimmery appearance.

**Microcrystalline Cellulose**- A plant-derived cellulose powder that binds other ingredients in a formula.

**Morinda Citrifolia Extract**- Fruit bearing tree in the coffee family. Antioxidant properties.

**N-Hydroxysuccinimide** -Ester that is slightly acidic. Reduces dark color and inflammation that cause under eye circles.

**Niacinamide** –Vitamin B3. Helps to even skin tone and areas of hyperpigmentation.

**Nylon 12**- Polymer. Gives silky feeling to the skin, helps with shine reduction. Opacifier and bulking agent.

**Oenothera Biennis Oil**- Evening Primrose Oil. From the seeds of evening oil primrose plant. Source of Vitamin E and Gamma Linoleic acid (Omega 6), an essential fatty acids.

**Olea Europaea Fruit Oil**-Olive Oil. Skin conditioner. Olive oil is rich in vitamins, minerals and natural fatty acids. Has antioxidant properties to prevent skin aging. Nourishes, rejuvenates and protects the skin.

**Ordenone**-Concentrated compound that works on contact to entrap malodor molecules.



## SKIN CARE INGREDIENT GLOSSARY

**Oryza Sativa Extract**-Rice. Rich in biological actives and oligosaccharides (sugars) that soothe and moisturize the skin.

**Ozokerite**-Naturally occurring microcrystalline wax consisting of hydrocarbons derived from the veins in sandstones. Provides emulsifying and emollient properties.

**Panax Ginseng**—Asian herb used for centuries and known for its rejuvenating and stimulating qualities. Considered to help reduce the appearance of wrinkles and calm skin.

**Palmitoyl-Oligopeptide/Dipeptide 2**—Synthetic combination of palmitic acid, natural fatty acids, and amino acids. May improve the appearance of dry, flaky or damaged skin, skin suppleness and also reduce the appearance of wrinkles and age-related skin concerns.

**Palmitoyl Tetrapeptide** – Synthetic peptide. Improves skin elasticity and firmness.

**Panthenol**– Pantothenic acid, also known as Vitamin B5. Considered to help improve skin's hydration, elasticity, and smooth appearance. Used in hair care to increase shine, softness, and strength.

**Papain**- Papaya enzyme able to dissolve dead skin cells. Considered to be effective in helping to open clogged pores and improve blemish-prone skin.

**Passiflora Incarnata Flower Extract**- From the seeds of Passion Flower – Considered beneficial in soothing, calming, and moisturizing the skin.

**Paullina Cupana Extract**-Guarana. Considered to have toning and astringent properties.

**PEG 18-Glycerol Oleate/Cocoate**-Compound composed of ethoxylated glyceryl ester and oleic acid. Used as a skin-conditioning agent, emollient, surfactant, emulsifying agent.

**Pelargonium Graveolens Oil**-Rose geranium flower. Considered to have astringent and antiseptic properties that help to create a balance between oily and dry skin by balancing sebum production.

**Phenoxyethanol**-Synthetic preservative developed as an alternative to parabens and formaldehyde-releasing preservatives. Maintains integrity of the product to prevent fungi, bacteria, and yeast growth.



## SKIN CARE INGREDIENT GLOSSARY

**Pinus Taeda/Pinaster Bark Extract**-Pine Bark. Considered to have antioxidant and anti-inflammatory properties.

**Pogostemon Cablin Oil**-Patchouli. Oil distilled from the dried and young leaves and shoots of the patchouli plant. Woodsy smell and is considered to have stimulating and astringent properties.

**Polyacrylamide**-Water soluble thickening agent.

**Polyglyceryl-3 Polyricinoleate**-Plant-based ingredient that helps water to mix with oil. Has a non-greasy texture with a pleasant skin feel.

**Polyquaternium-10**- Cellulose-derived polymer that helps to thicken a product and provides excellent hair conditioning.

**Polysorbate 20/60**- Synthetic ingredient used to improve the texture, feel, and scent. Excellent solubilizer, emulsifier, and dispersing agent.

**Populus Tremuloides Bark Extract**-Aspen bark extract. Considered to be a skin-conditioning agent.

**Potassium Sorbate**- Prolongs the shelf life of products by stopping the growth of mold, yeast, and fungi.

**Prunus Amygdalus Dulcis**-Whole ground almonds.

**Prunus Armeniaca**-Apricot. Emollient with a non-greasy feel. Provides good slip and lubricity to the products.

**Punica Granatum**-Pomegranate extract. High levels of vitamin C and antioxidants. May play a role in the repair of sun-damaged and aging skin.

**Pyrus Malus Fruit Extract**-Apple. Antioxidant. Known to have soothing and anti-inflammatory properties and is also beneficial for dry skin.

**Quillaja Saponaria Bark Extract**-Soap bark. From a tree in the evergreen family. Natural foaming agent.

**Retinyl Palmitate** –Ester of Vitamin A made from a combination of Vitamin A and fatty acids of palm oil. Considered to have antioxidant properties when applied to the skin.



## SKIN CARE INGREDIENT GLOSSARY

**Riboflavin**-Vitamin B2 – A water-soluble B vitamin necessary for healthy skin.

**Rosa Centifolia**- Cabbage Rose. Considered to be soothing to the skin

**Rosmarinus Officinalis Leaf Extract**-Rosemary. Aromatic herb that belongs to the mint family. Contains powerful antioxidants that are considered slightly antibacterial, may help promote circulation, and balance blemished skin.

**Ruscus Aculeatus Extract**-Butcher's Broom. Considered to have astringent, refreshing, skin-conditioning, and tonic properties.

**Salicylic Acid**-Found in the bark of the willow tree. Excellent for blemished skin to help remove dead cells and control bacteria on the skin.

**Salvia Sclarea Oil**-Clary Sage. Considered effective for all skin types. Exhibits a cooling property to help soothe inflammation, and balance natural oil and sebum to help prevent acne breakouts.

**Sargassum Filipendula Extract** – Plant-based algae. Considered to have antioxidant properties that benefit aging skin.

**Saccharum Officinarum Extract**-Sugarcane. Considered effective in keeping the skin hydrated and minimizing blemishes.

**Sea Salt**-Exfoliant. Helps to cleanse pores deeply while removing dead cells on the skin's surface.

**Silk Amino Acids** – Considered essential to hair and skin health. Considered to be an antioxidant, maintain skin's hydration, protect from free radical damage, and may help reduce the signs of aging.

**Simethicone**-Anti-foaming agent.

**Simmondsia Chinensis Seed Oil**- Derived from the plant's seeds Considered to be biocompatible, meaning it absorbs into the skin easily. Rich in vitamin E, zinc, iodine, and antioxidants

**Sodium Acryloyldimethyl Taurate Copolymer**- Gelling agent that thickens, emulsifies and stabilizes products and solutions.



## SKIN CARE INGREDIENT GLOSSARY

**Sodium Bicarbonate**-Odor-controller and acid neutralizer. Keep skin dry naturally.

**Sodium Chloride**-Used as a binder, thickener, and preservative.

**Sodium Citrate**-Used primarily to control a product's pH. May also function as a preservative to help prevent bacteria and microbial growth.

**Sodium Cocoyl Isethionate**-Fatty acid from coconut oil. Used as a surfactant that helps water mix with oil and dirt allowing them to be more easily rinsed away.

**Sodium Hyaluronate** – Sodium salt of hyaluronic acid. Known for its super moisturizing ability of the skin. Helps keep the skin moist, pliable, supple and firmer looking. Found naturally in all human cells.

**Sodium Hydroxide**-Inorganic compound used to control pH and as a buffering agent.

**Sodium Lauryl Methyl Isethionate**-Water-soluble mild cleanser. Leaves a silky feeling on the skin and hair.

**Sodium Methyl Cocoyl Taurate**-Derived from coconuts. Surfactant that allow water to wash oil and dirt from the skin as well as a foaming agent.

**Sodium PCA**-Naturally occurring amino acid found in proteins. Derived from plants, fruits, and coconut oil. Effective humectant, emollient, and emulsifier.

**Sodium Phytate**-Boosts antimicrobial activity of preservatives.

**Sodium Polystyrene Sulfonate** - A tightening agent and protective film former. Helpful to improve the appearance of tone and tightness of the skin.

**Soluble Collagen** – Water-binding and moisturizing with humectant qualities. Helps skin to feel soft and smooth to help reduce moisture loss on the skin.

**Sorbitol** -Humectant that has water-holding properties, soothes and softens the skin.

**Sorbitan Olivat**- Softens the skin and produces a smooth feel. Also helps oil and water to blend in a formula.



## SKIN CARE INGREDIENT GLOSSARY

**Spirulina Maxima Extract**-Algae. Hydrating effect on skin.

**Squalane** – Sourced from olives. Has antioxidant, detoxifier, hydrating and emollient properties.

**Stearic Acid** –Natural fatty acids used both as an emulsifier and thickening agent.

**Stearyl Alcohol**-Natural fatty alcohol used as an emollient, emulsifier, and thickener.

**Stearalkonium Chloride**-Used as a texture enhancer and emulsifier.

**Sucrose Cocoate**-Made by combining sugar esters with fatty acids from coconut oil and is used as a mild surfactant.

**Symphytum Officinale Rhizome/Root Extract**-Root of the comfrey plant. An herb containing allantoin and rosmarinic acid, considered to have anti-inflammatory properties.

**Syringa Vulgaris Extract**-Lilac. Considered to have antibacterial and antifungal properties.

**Talc.** Naturally occurring mineral, mined from the earth, composed of magnesium, silicon, oxygen, and hydrogen. Used to absorb moisture, prevent caking, make facial makeup opaque, or to improve a product's feel.

**Tetrahexyldecyl Ascorbate**-Oil soluble form of Vitamin C. Considered to have antioxidant and skin brightening properties.

**Theobroma Cacao Seed Butter**- Cocoa Seed Butter. Used as an emollient, skin conditioner, and skin protectant.

**Thiamine HCL**-Vitamin B1. Used as a skin conditioning agent.

**Titanium Dioxide** - A white mineral used in sunscreen or as a thickening agent. Titanium dioxide works as a UV filtering ingredient in sunscreen.

**Tocopheryl Acetate** – Vitamin E. Considered to have antioxidant properties that may be effective in reducing sun damage.

**Trehalose**-Plant-based ingredient that is considered to have antioxidant, moisturizing, and skin protecting properties.





## SKIN CARE INGREDIENT GLOSSARY

**Tremella Fuciformis Sporocarp Extract**-Plant extract also known as snow mushroom, which is a rich source of polysaccharides and has the ability to help hydrate the skin by improving the skin's moisture binding capacity.

**Trideceth-12**-Synthetic compound that is used as an emulsifier and cleansing agent.

**Undaria Pinnatifida Extract**-Seaweed extract. Considered to have the ability to improve skin's overall appearance and reduce the appearance of wrinkle depth.

**Urtica Dioica Extract**-Nettle. Botanical extract considered to have anti-inflammatory and antihistamine properties.

**Vanilla Planifolia Extract**-Vanilla. Used primarily for fragrance. Also has antioxidant properties.

**Vitex Trifolia**-Chaste Tree Berry-Anti-inflammatory and anti-irritant.

**Vitis Vinifera Seed Extract**- Grapeseed. High in antioxidants that help diminish the sun's damage to the skin. Reduces free radical damage.

**Viola Odorata Oil**- Violet Leaf - Helps heal skin eruptions and refines the pores.

**Zinc Oxide** – Acts as a protective layer on the skin. Broad-spectrum sun block that reflects UVA and UVB rays of the sun to provide sun protection.

**Zinc Ricinoleate**-A fatty acid from the beans of the Castor plant. Odor-absorbing a