## Glossary



## INGREDIENT GLOSSARY

1,2-HEXANEDIOL	A multi-functional ingredient used as a solvent, humectant, and preservative booster in skincare formulations.  It helps improve the texture of products, enhancing spreadability and hydration. Additionally, it has mild antimicrobial properties that support the preservation of products while being gentle on the skin.
ALCOHOL	A natural solvent and preservative derived from fermented plant sources. It helps enhance the absorption of active ingredients while also serving as an astringent to clarify and refresh the skin. When used in appropriate concentrations, it supports product stability and ensures optimal efficacy without compromising the skin's moisture barrier.
ALLSPICE (PIMENTA OFFICINALIS) POWDER	This powder is sourced from the dried berries of the pimenta dioica tree, native to the Caribbean and Central America and exudes a warm, spicy-sweet aroma akin to cloves and cinnamon. Rich in antioxidants and anti-inflammatory compounds like eugenol, it protects against oxidative stress. Its mild astringent properties also help tone the skin, reduce excess oil, and refine pores.
ALOE LEAF (ALOE BARBADENSIS) GEL	Aloe leaf gel is a powerhouse of hydration, rich in vitamins, minerals, and amino acids that deeply nourish and soothe the skin. Known for its calming and anti-inflammatory properties, it helps reduce redness, irritation, and sensitivity. Packed with polysaccharides, aloe supports the skin barrier, enhances moisture retention, and promotes faster healing. Aloe is also known for its cooling effect, making it especially beneficial for sunexposed or stressed skin.
ALOE LEAF (ALOE BARBADENSIS) JUICE	A powerhouse ingredient known for its deep hydration, soothing properties, and ability to support skin healing. Rich in vitamins, minerals, enzymes, and polysaccharides, it helps to calm irritation, reduce redness, and replenish moisture. Aloe Vera Juice also supports the skin barrier by promoting cell regeneration and enhancing elasticity, making it beneficial for sensitive, dry, or damaged skin.
A L P H A - A R B U T I N	A powerful skin-brightening ingredient derived from the bearberry plant. Known for its ability to even out skin tone, it works by inhibiting tyrosinase, an enzyme involved in melanin production, effectively reducing the appearance of hyperpigmentation. It also addresses glycation, a process that can weaken collagen and elastin, helping to maintain skin firmness and elasticity. Unlike some brightening agents, alpha-arbutin is gentle on the skin, making it suitable for sensitive and blemish-prone skin types. With regular use, it promotes a brighter, more radiant complexion and enhances overall skin clarity.
APRICOT (PRUNUS ARMENIACA) KERNEL OIL	Apricot oil comes from the seeds of apricots, a fruit filled with health-benefiting minerals. Commonly used in cleansers to remove skin impurities and in scrubs for glowing, radiant skin. Another benefit is it's gentle texture that can act as a moisturizer for dry or oily skin. Rich with vitamins A and E, it can help slow down the aging process and reduce inflammation.



ARGAN KERNEL (ARGANIA SPINOSA) OIL	Argan oil is sourced from the kernels of the Argania Spinosa tree, a species native to Morocco. Rich in essential fatty acids and antioxidants, argan oil is used as an anti-aging aid for skin. It can treat skin conditions such as eczema, psoriasis and acne. Applying this topically has been shown to help improve skin's elasticity.
ARNICA MONTANA EXTRACT	Arnica flower extract is derived from the blossoms of the arnica montana plant, known for its potent anti- inflammatory and healing properties. It is commonly used to help reduce swelling, bruising and muscle pain. In skincare, arnica helps to calm irritation, improve circulation, and promote faster recovery of damaged or inflamed skin. Its natural analgesic properties make it ideal for soothing sore muscles, joint discomfort, and minor injuries while supporting the skin's ability to heal and regenerate.
ARROWROOT (MANIHOT ESCULENTA) POWDER	Arrowroot powder is made by extracting the starch from the root of the Maranta plant, a perennial herb found in rainforest habitats of Thailand. The white, lightweight powder got its nickname "arrowroot" because the plant was once used to heal wounds of those punctured by poisoned arrows. Arrowroot powder is found in cosmetics as a thickening agent and to help active ingredients penetrate the upper levels of the skin. Its moisture-absorbing qualities will leave the skin soft and silky.
ASHWAGANDHA (WITHANIA SOMNIFERA) ROOT	Ashwagandha root is a powerful adaptogen known for helping the skin and body adapt to stress and restore balance. Rich in antioxidants, it combats free radicals and reduces oxidative stress, helping to prevent premature aging. It also protects against environmental damage and supports skin repair. With anti-inflammatory properties, ashwagandha soothes irritation, reduces redness and calms sensitive skin. Additionally, it boosts hydration and improves elasticity.
BAKUCHIOL	Bakuchiol is a natural ingredient derived from the seeds and leaves of the psoralea corylifolia plant, commonly known as the "babchi" plant. It is a gentle, plant-based alternative to retinol, offering anti-aging benefits like reducing the appearance of fine lines, wrinkles, and improving skin texture. Bakuchiol is non-photosensitizing, meaning it does not increase the skin's sensitivity to sunlight, making it suitable for use during the day. It also has anti-inflammatory, soothing and powerful antioxidant properties.
BAMBOO (BAMBUSA VULGARIS) POWDER	Bamboo powder is ground from the fast-growing flowering perennial evergreen found in the diverse climates of India. This soft, silky white powder is rich in minerals and silica, an essential ingredient for providing strength to the skin and hair. Bamboo powder is a gentle yet effective exfoliant to rejuvenate the skin and encourage skin turnover. It remineralizes the skin and makes it an effective ingredient for those with acne, wrinkles, and cellulite.
BARBARY FIG (OPUNTIA FICUS INDICA) SEED OIL	Barbary fig seed oil, also called prickly pear seed oil, is a natural oil extracted from the seed of the fruit of the opuntia ficus indica cactus. This oil is rich in essential fatty acids, antioxidants, amino acids, and vitamin K. The essential fatty acids in the oil help calm down irritation and redness in the skin, especially for those prone to rosacea. The antioxidants help protect the skin against aging from damaging radicals. The amino acids in this oil help stimulate collagen production while the vitamin K brightens hyperpigmentation.
BEESWAX (CERA FLAVA)	Beeswax contains natural emulsifiers helping to retain moisture in the skin. Especially helpful for dry and chapped lips. It's capacity to lock in moisture helps promote soft, supple lips.



BENTONITE CLAY	This clay is composed of weathered and aged volcanic ash from deposits in western volcanic regions.  Bentonite clay is widely thought of as a healing clay for its ability to expel toxins from the body and skin. This clay is a natural skin softener and exfoliator.
BENZOIC ACID	Benzoic acid is a naturally occurring compound found in fruits such as cranberries and prunes as well as cinnamon. In skincare, it is commonly used as a preservative due to its antimicrobial and antifungal properties, helping to maintain product freshness and prevent contamination. Additionally, it has mild keratolytic properties, which can aid in gentle exfoliation and smoothing of the skin's surface.
BENZYL ALCOHOL	A naturally occurring alcohol found in many plants, commonly used in skincare formulations as a preservative and solvent. It has antimicrobial properties, helping to prevent the growth of bacteria and extend the shelf life of products. Additionally, it acts as a stabilizer, enhancing the texture and consistency of products.
BERGAMOT (CITRUS BERGAMIA) OIL	Sourced from the sunny southern part of Italy, bergamot is known for its refreshing, uplifting scent and soothing properties. It has natural antibacterial and anti-inflammatory benefits, helping to calm irritated skin and promote a clearer complexion. Ideal for balancing oily skin and reducing acne, our bergamot oil is bergapten-free, making it non-photosensitizing and safe for use without the risk of sun sensitivity. Bergamot oil is also widely used for its mood-enhancing effects and ability to reduce stress.
BETA - GLUCAN	A naturally derived polysaccharide known for its soothing, moisturizing, and skin-repairing properties.  It helps strengthen the skin's natural barrier, boosts hydration, and calms irritation. With its antioxidant effects, beta-glucan also helps protect the skin from environmental stressors, promoting a healthier and more resilient complexion.
BILBERRY (VACCINIUM MYRTILLUS) FRUIT EXTRACT	Bilberry extract, derived from the fruit of the bilberry plant, is antioxidant-rich in anthocyanins, vitamins, and flavonoids. It helps protect the skin from free-radical damage, supports a healthy skin barrier, and promotes circulation for a brighter, more even complexion. Its soothing and anti-inflammatory properties make it beneficial for sensitive and redness-prone skin, while its astringent qualities help refine the appearance of pores. Additionally, it helps curb damage from environmental stressors and can contribute to skin-brightening due to its ability to inhibit the production of melanin.
BISABOLOL	A soothing, plant-derived ingredient known for its anti-inflammatory and calming properties. It helps to reduce redness, irritation, and sensitivity, making it ideal for sensitive or reactive skin. Rich in antioxidants, it also supports skin repair and protects against free radicals. Bisabolol also enhances the efficacy of other active ingredients.
BLACK SPRUCE (PICEA MARIANA) OIL	Black spruce essential oil is steam-distilled from the needles and twigs of the coniferous trees native to North American forests. The oil has a fresh, stimulating aroma with sweet undertones. It's often utilized in aromatherapy for its soothing and purifying properties, as well as for its ability to clear blockages and encourage internal equilibrium.
BLUEBERRY FRUIT (VACCINIUM CORYMBOSUM) EXTRACT	Blueberry fruit is a powerhouse antioxidant, packed with vitamins A, C, and E, as well as anthocyanins and flavonoids. It helps neutralize free radicals, protecting the skin from oxidative stress and environmental aggressors.  Blueberry fruit also helps curb aging damage, brightens the complexion, and soothes irritated or inflamed skin.



BUTYLENE GLYCOL	Butylene glycol is a versatile humectant that attracts and retains moisture, keeping the skin hydrated and smooth. It also enhances the texture and spreadability of skincare products, improving absorption and helping other active ingredients penetrate more effectively.
C12-15 ALKYL BENZOATE	A lightweight emollient that provides a silky, non-greasy feel to skincare products. It helps condition and soften the skin while enhancing product spreadability and absorption. Known for its compatibility with active ingredients, it improves the texture and performance of formulations. Additionally, it has mild antimicrobial properties, contributing to product preservation. Suitable for all skin types, it leaves the skin feeling smooth and hydrated without clogging pores.
CABBAGE ROSE (ROSA CENTIFOLIA) FLOWER EXTRACT	A luxurious ingredient derived from the "cabbage rose," known for its soothing and hydrating properties. Rich in antioxidants, vitamins, and natural astringents, it helps protect the skin from environmental stressors, tone the complexion, and minimize redness. Its gentle nature makes it suitable for sensitive skin, while its light, floral essence adds a calming aroma to skincare formulations.
CALENDULA FLOWER (ORGANIC CALENDULA OFFICINALIS) EXTRACT	Produced from the flower heads of the ornamental calendula plant, calendula extract is native to the sunny Mediterranean as well as parts of southwestern Asia. The dark brown liquid has a fresh floral aroma and was traditionally used topically in the Middle East and Southeast Asia for its skin healing properties. The extract is gentle, soothing and cooling, and works as a great anti-inflammatory agent for those suffering from acne, eczema, and rashes.
CAMELLIA (CAMELLIA OLEIFERA) SEED OIL	Derived from the seeds of the camellia oleifera plant, this lightweight oil is packed with skin-nourishing nutrients, including vitamins A, B, D, and E, as well as oleic acid and antioxidants. Known for its exceptional ability to penetrate deeply into the skin, camellia oil hydrates, softens, and improves elasticity without leaving a greasy residue. Its anti-inflammatory and soothing properties make it ideal for calming sensitive or irritated skin, while its antioxidants help protect against premature aging and environmental stress.
CAMPHOR (CINNAMOMUM CAMPHORA) OIL	Derived from the wood of the camphor tree, camphor is known for its cooling, soothing, and stimulating properties. It has powerful anti-inflammatory, analgesic, and antiseptic benefits, making it ideal for alleviating skin irritation, itching, and inflammation. Camphor oil is also effective as a decongestant, helping to clear blocked sinuses and ease respiratory issues. It can be used to soothe muscle aches and pains by promoting circulation and relieving tension. Additionally, camphor's invigorating aroma is used to relieve mental fatigue and enhance focus.
CANE SUGAR (SUCROSE) EXTRACT	A natural humectant that helps draw moisture into the skin, promoting hydration and softness. Its gentle exfoliating properties make it effective for sloughing away dead skin cells, leaving the skin smooth and refreshed. Rich in glycolic acid, sucrose can also support cell turnover, helping to refine the skin's texture and enhance radiance.
CAPRYLYL GLYCOL	Caprylyl glycol is a plant-derived, skin-conditioning agent that provides moisturization for the skin. As a humectant, it's capable of retaining moisture inside the epidermis, helping the skin feel soft and supple. It also has been shown to increase the antimicrobial activity of other preservatives, while preventing product spoilage to allow the product to last longer.



CARBOMER	Carbomers are white, fluffy powders made from acrylic acid. Frequently used in gels, they help distribute insoluble solids into liquid. They're used to keep emulsions in products from separating into their oil and liquid components. They help control consistency of skin and personal care products and have the ability to absorb and retain water.
CARNITINE	Carnitine is an amino acid derivative that plays a key role in energy metabolism. In skincare, it helps improve skin hydration and supports the reduction of puffiness, especially around the eye area. Its antioxidant properties help protect skin from oxidative stress, while promoting a smoother, firmer appearance by enhancing circulation.
CARNOSINE	A naturally occurring dipeptide composed of beta-alanine and histidine, known for its powerful anti-aging benefits. It acts as a potent antioxidant, neutralizing free radicals and preventing oxidative stress. A standout property of carnosine is its ability to combat glycation, a process that stiffens collagen and elastin, leading to skin aging. By reducing glycation, it helps maintain skin firmness and elasticity. Additionally, carnosine supports the skin's barrier and soothes inflammation, promoting healthier, more resilient skin.
CARROT (DAUCUS CAROTA SATIVA) ROOT EXTRACT	Produced from isolated cells from the root of fresh carrots, this light orange liquid is very rich in vitamins and antioxidants, including beta-carotene. Carrot root extract can provide the skin with the same benefits of the original plant, including protection from free radicals and nourishment to the skin. Carrot cells are used in anti-aging and anti-wrinkle creams to promote youthful skin, as well as in products to reduce the appearance of sun damage.
CARROT (DAUCUS CAROTA SATIVA) SEED OIL	Carrot seed oil is a nutrient-rich oil packed with antioxidants, beta-carotene, and essential fatty acids that help protect and rejuvenate the skin. Known for its ability to support skin elasticity and repair, it promotes a more youthful appearance by reducing the look of fine lines and wrinkles. Its high carotenoid content helps defend against environmental stressors and may aid in improving the appearance of sun damage and uneven skin tone. With natural antibacterial and anti-inflammatory properties, it also soothes irritation and supports overall skin health.
CASSIA (CINNAMOMUM BURMANNI) POWDER	Rich in cinnamaldehyde, eugenol, and potent antioxidants, cinnamon bark powder helps rejuvenate and revitalize the skin. It supports circulation, promoting a healthy, radiant glow while its antimicrobial properties help purify and protect the skin. With natural astringent qualities, it can help tighten pores and improve skin texture, making it a valuable ingredient for toning and refining the complexion.
CETEARYL ALCOHOL	Cetearyl alcohol is a waxy, white solid that's a combination of cetyl and stearyl alcohols, often derived from coconut, palm, corn, or soy vegetable oils. It's a fatty alcohol used as an emulsifier, giving proper texture to the product. It's also used as an emollient and foam stabilizer to influence slip when applied to skin. This type of alcohol holds moisture, giving the skin more hydration.
CETYL ALCOHOL	Cetyl alcohol is a fatty alcohol derived from natural sources like coconut or palm oil. It acts as an emollient, helping to soften and smooth the skin while enhancing moisture retention. It also works as a stabilizer and thickener in formulations, improving texture and spreadability without clogging pores.



CHAMOMILE (CHAMOMILLA RECUTITA) FLOWER EXTRACT	Botanical ingredient derived from the dried flowers of the chamomile plant with anti-inflammatory, purifying, bactericidal and soothing properties.
CHAMOMILE (MATRICARIA RECUTITA) HYDROSOL	A gentle, soothing botanical water known for its calming and anti-inflammatory properties. Rich in flavonoids and antioxidants, it helps reduce redness, irritation, and sensitivity while promoting skin healing.
CHARCOAL POWDER	Steamed from the shells of coconuts, our coconut-derived activated charcoal is known for its powerful detoxifying properties. It effectively draws out impurities, toxins and excess oils from the skin, making it a popular ingredient in deep-cleansing masks and treatments for oily or acne-prone skin. Charcoal powder helps to purify and refine the skin's texture, unclog pores, and promote a brighter, clearer complexion. It also has antibacterial properties, aiding in the prevention of breakouts and supporting overall skin health.
CHIA (SALVIA HISPANICA) SEED OIL	Chia seed oil is a nutrient-dense ingredient derived from the seeds of the salvia hispanica plant. Rich in omega-3 and omega-6 fatty acids, antioxidants and vitamins A and E, this lightweight oil deeply hydrates and nourishes the skin, enhancing its barrier function and improving moisture retention. Its anti-inflammatory properties help soothe redness, irritation and promote elasticity.
CINNAMON LEAF (CINNAMOMUM ZEYLANICUM) OIL	Derived from the bark of the cinnamon tree, this warm, spicy essential oil invigorates the senses, uplifting mood and promoting relaxation. For the body, it boosts circulation and provides soothing relief for muscle tension. On the skin, its natural antimicrobial and antioxidant properties help purify, protect and rejuvenate, making it beneficial for blemish-prone skin and improving overall skin tone and texture.
CITRIC ACID	Naturally derived from citrus fruits, citric acid is an alpha hydroxy acid (AHA) that gently exfoliates the skin, promoting a brighter, smoother complexion. It helps remove dead skin cells, refine texture, and improve the appearance of uneven skin tone. Additionally, it supports the skin's natural pH balance and enhances the effectiveness of other ingredients in skincare formulations.
CITRONELLA (CYMBOPOGON WINTERIANUS) OIL	Citronella essential oil is steam-distilled from the grassy citronella plant grown in the tropical islands of the South Pacific and Asia. It has a rich, crisp lemony aroma that's widely used in insect repellents, and it's also beneficial for clearing the mind and refreshing the room. When used in skin care products, this oil has antibacterial properties that are helpful in treating infections and reducing bacterial growth.
CLARY SAGE (SALVIA SCLAREA) OIL	Clary sage essential oil is known for its calming and balancing properties, both for the skin and mind. It helps regulate oil production, making it beneficial for both dry and oily skin types. Rich in antioxidants, it supports skin rejuvenation, reduces inflammation, and can help soothe irritated skin. Its soothing aroma is often used to alleviate stress and promote relaxation.
CLOUDBERRY (RUBUS CHAMAEMORUS) SEED OIL	Cloudberry oil is a nutrient-rich ingredient packed with antioxidants, essential fatty acids, and vitamins, particularly vitamins A, C and E. Known for its ability to deeply nourish and hydrate the skin, it helps to restore the skin's natural barrier and prevent moisture loss. The high antioxidant content neutralizes free radicals, protecting the skin from oxidative stress and premature aging. Cloudberry oil also contains carotenoids and phytosterols, which promote skin regeneration, improve elasticity, and brighten the complexion.



CLOVE (EUGENIA CARYOPHYLLUS) OIL	Clove bud essential oil is derived from the dried flower buds of the clove tree, native to the wet tropical regions of Indonesia and India. The woody, spicy aromatic oil has a pale yellow color and is high in eugenol, making this ingredient popular in oral health. Due to the germicidal properties, it has been effective for relieving toothaches and sore gums, as well as fighting mouth and throat infections. Additionally, the oil can be used as an antiseptic for minor skin problems such as acne, wounds, cuts, and warts.
COCAMIDOPROPYL BETAINE	A mild surfactant derived from coconut oil, commonly used in skincare and body care products for its cleansing and foaming properties. It helps to gently remove dirt, oil and impurities from the skin without stripping or causing irritation.
C O C O - C A P R Y L A T E	A lightweight, plant-derived emollient sourced from coconut oil. It provides a silky, non-greasy feel to skincare formulations, making it a popular alternative to synthetic silicones. Known for its excellent skin conditioning properties, it helps to soften and smooth the skin while enhancing moisture retention. Cococaprylate absorbs quickly, making it suitable for all skin types, including oily and sensitive skin.
COCO-GLUCOSIDE	A natural, non-toxic surfactant that can be used as a foaming, cleansing, conditioning, and viscosity building agent to liquid cleansers. The raw materials used are of vegetable origin (coconut and palm kernel oil, glucose). It is completely biodegradable, GMO-free and contains no parabens or phthalates.
COCONUT (COCOS NUCIFERA) SHELL POWDER	A natural exfoliant derived from finely ground coconut shells. Rich in minerals, it gently buffs away dead skin cells, promoting a smoother, more radiant complexion. Unlike synthetic microbeads, it is biodegradable and environmentally friendly.
COMFREY (ALLANTOIN)	Allantoin is a botanical extract from the comfrey plant. It is widely valued in skincare for its soothing, moisturizing, and healing properties. Known as a skin protectant, allantoin helps to calm irritation, reduce redness, and promote skin repair by supporting the natural regeneration of skin cells. It plays a vital role in maintaining a healthy skin barrier by boosting hydration, reducing transepidermal water loss (TEWL), and enhancing the skin's water-binding capacity. By softening and smoothing the skin, allantoin aids in repairing and fortifying the barrier, making it more resilient to environmental stressors and preventing further irritation.
COQ10 (UBIQUINONE)	CoQ10 is a vitamin-like, fat-soluble substance present in all human cells. It's responsible for cell protection and production of the body's energy. Studies have shown that the properties of ubiquinone (CoQ10) help reduce the appearance of wrinkles and sun damage by stimulating healthy collagen production. The body also uses CoQ10 for its antioxidant properties to protect the skin from damage caused by harmful free radicals. This ingredient is also known as a liposome, which helps deliver key ingredients deeper into the skin. Naturally derived from non-GMO soybeans.
CORIANDER (CORIANDRUM SATIVUM) OIL	Coriander essential oil has a warm, spicy-sweet aroma that uplifts the spirit and eases mental fatigue. Rich in antibacterial and antioxidant properties, it purifies the skin, soothes irritation, and promotes a brighter, healthier complexion. For the body, it supports circulation and relieves muscle tension.



CRANBERRY (VACCINIUM MACROCARPON) SEED OIL	Cranberry seed oil is a nutrient-rich oil packed with antioxidants including tocopherols and tocotrienols and essential fatty acids like omega-3, 6, and 9. It deeply nourishes the skin, strengthens the barrier, and promotes hydration. Its natural anti-inflammatory and antimicrobial properties help soothe irritation and protect against blemishes, while its high antioxidant content protects against free radicals.
CRANBERRY FRUIT (VACCINIUM MACROCARPON) EXTRACT	Cranberry fruit extract is rich in proanthocyanidins, a type of antioxidant that helps protect skin from environmental stressors and prevent collagen breakdown, supporting firmness and elasticity. Naturally high in vitamin C and benzoic acid, it brightens the complexion, promotes an even skin tone, and has mild astringent properties that can help refine the look of pores. The fruit's natural AHAs gently exfoliate, encouraging cell renewal for a smoother, more radiant appearance. Additionally, its antibacterial properties make it beneficial for blemish-prone skin.
CUCUMBER (CUCUMUS SATIVUS) DISTILLATE	A soothing, hydrating ingredient extracted from organic cucumbers. Rich in vitamins, minerals, and antioxidants, it helps calm irritation, reduce puffiness, and refresh tired skin. Its natural astringent properties aid in refining pores, while its cooling effect revitalizes and rejuvenates the complexion, making it ideal for sensitive or inflamed skin.
CYCLODEXTRIN	A naturally derived carbohydrate that acts as a solubilizer, helping to improve the delivery and stability of active ingredients in skincare products. It forms complexes with oils and other hydrophobic substances, enhancing their solubility in water-based formulations and ensuring more effective absorption. It also helps reduce the greasy feel of products, contributing to a lighter, smoother texture.
D-BETA (FRUCTOOLIGOSACCHARIDES)	Fructooligosaccharides (FOS) are plant-derived prebiotics that support the skin's microbiome, enhancing hydration, soothing sensitivity, and promoting a balanced, healthy complexion. Their antioxidant properties also help protect and strengthen the skin barrier, making them ideal for hydration and repair-focused formulations.
DAISY (BELLIS PERENNIS) FLOWER EXTRACT	Daisy flower extract is a natural brightening ingredient known for its ability to reduce the appearance of dark spots and even out skin tone. Rich in antioxidants, it helps protect the skin from environmental damage and promotes a more radiant complexion. This extract also has soothing and anti-inflammatory properties, making it beneficial for sensitive or irritated skin.
DECYL GLUCOSIDE	Decyl glucoside is a natural, non-ionic surfactant produced by the chemical reaction of plant based fatty alcohols and glucose. This light yellow liquid is mild and gentle on the skin, and maintains skin balance without dryness. It's an effective ingredient in foaming and cleansing products and has a relatively stable foam, making it ideal for bubble baths and shower gels.
DEHYDROACETIC ACID	A gentle, biodegradable preservative commonly used in skincare to prevent the growth of mold, yeast and bacteria, ensuring product safety and longevity. It is effective even in low concentrations and is well-suited for natural and sensitive skin formulations due to its mild nature.



DIMETHYL ISOSORBIDE	Dimethyl isosorbide is a solvent used in skincare to enhance the delivery of active ingredients into the skin. It helps improve the absorption and penetration of other ingredients, making them more effective. It is also used to stabilize formulations, ensuring they maintain consistency and performance over time. Its mild and non-irritating nature makes it suitable for sensitive skin types.
EARTH MINERAL (MAGNESIUM ALUMINUM SILICATE)	A naturally occurring mineral derived from the earth, used as a thickening agent and stabilizer. It helps improve the texture of products, making them smoother and more spreadable. This mineral also absorbs excess oil and impurities, promoting a balanced complexion, and can help control shine in oily skin. Additionally, magnesium aluminum silicate has soothing properties, calming irritation and reducing the appearance of redness.
ECHINACEA PLANT STEM CELL	Echinacea stem cells are rich in antioxidants, polysaccharides, and phenolic compounds that support skin regeneration and reduce visible signs of aging. Studies show that these stem cells stimulate collagen production, enhance skin elasticity, and encourage cell turnover, improving skin texture and promoting a more youthful appearance. Echinacea stem cells help firm the skin by boosting collagen synthesis and reducing the appearance of fine lines and wrinkles. They also strengthen capillary walls and decrease capillary permeability, which can reduce puffiness and dark circles, especially around the eyes.
EDELWEISS (LEONTOPODIUM ALPINUM) EXTRACT	Grown in the high altitudes of the Swiss Alps, edelweiss extract is derived from organically cultivated edelweiss flowers. The amber-colored, viscous liquid is packed with antioxidants that protect the body and skin from free radicals. This ingredient can help improve the appearance of aged or irritated skin, and can also be used to protect the skin from sun damage.
ETHYLHEXYLGLYCERIN	Ethylhexylglycerin is a natural preservative derived from glycerin. It acts as a surfactant, deodorizing agent, and skin-conditioning agent in skin care products. Without this ingredient, products will spoil and be unusable more quickly. It softens the skin and pulls water from the environment to hydrate skin and provide more moisture.
EUCALYPTUS (EUCALYPTUS GLOBULUS) OIL	Eucalyptus globulus essential oil is steam-distilled from the fresh or partially dried leaves and young twigs of the fast-growing evergreen tree native to Australia. The colorless liquid has a strong, woody, sweet smell. It's often found in mouthwashes and toothpastes because of the high concentration of eucalyptol, and can even be gargled with water to help treat a sore throat. When applied to the skin and chest, eucalyptus essential oil can relieve respiratory problems such as asthma, allergies, and runny nose, and even soothe muscles after exercise.
EUCALYPTUS (EUCALYPTUS RADIATA) OIL	Eucalyptus radiata essential oil, also known as black peppermint oil, is steam-distilled from the narrow, aromatic leaves of the tall evergreen tree native to Australia. This oil has a crisp, clean aroma and is often preferred as a milder alternative to eucalyptus globulus. When used in aromatherapy, it is refreshing and stimulating action on the mind, helping to improve concentration and memory. It is ideal for tired or overworked bodies. This oil also has a natural cooling effect that promotes deep and clear breathing, consequently supporting a healthy respiratory system.



EVENING PRIMROSE (OENOTHERA BIENNIS) OIL	Evening primrose seed oil is extracted from the seed of the evening primrose plant native to dry, open meadows in North America. The small wildflower gets its name because it blooms in the evenings during the early summer, and releases a sweet and light scent. Due to the essential fatty acids extracted from the seeds, the oil has been used for its therapeutic botanical properties to the skin, especially to aid in the reduction of pain and inflammation. It has a soothing quality when used by those suffering from skin disorders such as eczema, psoriasis, and acne.
FENNEL (FOENICULUM VULGARE DULCE) OIL	Derived from the sweet fennel plant, this essential oil has a warm, slightly sweet and earthy aroma that is both grounding and invigorating. Rich in anethole, limonene, and other active compounds, it offers antioxidant and soothing benefits for the skin. It's also an effective remedy for digestive issues.
FERMENTED RICE (SAKE)	Fermented rice, commonly known as sake, is celebrated for its skin-brightening properties and ability to reduce hyperpigmentation. It is naturally rich in kojic acid, a byproduct of fermentation known to inhibit melanin production, which helps fade dark spots and create a more even skin tone. Packed with amino acids, minerals, enzymes, and vitamins, it hydrates and softens the skin while improving elasticity. Its antioxidant properties combat oxidative stress and help achieve a brighter and more radiant appearance.
FERULIC ACID	Ferulic acid is a powerful antioxidant naturally found in fruit seeds, vegetables and nuts. Like other antioxidants, it fights back against free radical damage to your body, which are known to break down your skin's collagen, cause skin irritations, and lead to rosacea. Additionally, it can reverse sun damage and signs of aging, especially signs like wrinkles and fine lines. Combined with vitamin C, ferulic acid is 8x more powerful in protecting your skin. Naturally derived from non-GMO bamboo shoots.
FRANKINCENSE (BOSWELLIA SACRA) RESIN	Frankincense resin, derived from the Boswellia Sacra tree, is rich in boswellic acid, a potent compound known for its powerful anti-inflammatory and skin-repairing properties. Frankincense resin helps soothe redness, calm irritation, and support the skin's natural healing process, while promoting cellular renewal. Its grounding aroma further enhances relaxation and overall well-being.
FRANKINCENSE (BOSWELLIA CARTERII) OIL	Frankincense essential oil is extracted from the milky white sap inside the tree bark of the boswellia trees.  Grown in tropical regions of Africa and the Middle East, frankincense is traditionally burned as incense and emits a woody, spicy aroma. The oil is known for its comforting properties and is useful for helping overcome stress. This ingredient can also promote healthy cell regeneration and is useful for maintaining healthy skin.  It can help treat dry patches, reverse signs of aging, and reduce the appearance of scars and stretch marks.
FRENCH GREEN CLAY (MONTMORILLONITE + ILLITE)	A natural mineral-rich clay known for its ability to absorb excess oil, detoxify the skin, and purify pores. It is rich in silica and other trace minerals, which not only help to gently exfoliate and improve skin tone but also supply essential minerals to nourish the skin. Often used in masks, French green clay is ideal for oily and acne prone skin as it draws out impurities without over-drying. Its soothing properties also help calm irritation, making it a versatile ingredient for a variety of skin concerns.



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FULL SPECTRUM HEMP COMPLEX	This complex is derived from hemp and contains a wide range of cannabinoids, terpenes, and other plant compounds. This powerful blend works synergistically to promote relief for both the skin and body. For the skin, it helps soothe irritation, reduce inflammation, and provide deep hydration, supporting a calm and balanced complexion. For the body, its anti-inflammatory properties help ease muscle tension and discomfort, while aiding in pain relief and promoting relaxation.
GERANIUM (PELARGONIUM GRAVEOLENS) OIL	Geranium essential oil is extracted from the stems and leaves of the flowering perennial geranium plant.  Native to South Africa, this oil has a sweet, rosy smell that's widely used in aromatherapy for its variety of health benefits. The aroma has an overall balancing effect on the mind that can aid in relieving stress and help those experiencing mild depressive feelings. The oil is also known to balance the hormonal system, alleviating the symptoms of menopause and menstruation. Along with the health-improving qualities, geranium oil can add radiance to the skin and is commonly used to treat acne and reduce skin inflammation.
GINGER ROOT (ZINGIBER OFFICINALE) POWDER	This light, zesty powder comes from the root of the ginger plant, an aromatic perennial herb native to the tropical regions of Asia. Ginger root powder is often used for therapeutic pain relief and alleviating upset stomach, and is a well known remedy for travel sickness and nausea. This ingredient contains the antioxidant gingerol, which fights skin-damaging free radicals to promote smooth and even-toned skin. Ginger root powder also has a strong warming effect that helps promote circulation and relax tension.
GINKGO (GINKGO BILOBA) LEAF EXTRACT	Ginkgo biloba leaf extract is extracted from the ginkgo biloba tree native to Southeastern Asia. Commonly used in Chinese medicine, this extract has been known to improve memory and even sharpen thinking. It contains powerful antioxidants to combat the damaging effects of free radicals. This keeps your skin protected and reduces signs of aging. Its anti-inflammatory properties provides the skin with protection from redness and irritation caused by the environment.
GLUCONOLACTONE	A polyhydroxy acid (PHA) known for its gentle exfoliating and hydrating properties. It removes dead skin cells to improve texture and radiance while also attracting moisture to the skin, enhancing hydration. Due to its larger molecular structure, it is less likely to cause irritation, making it an excellent choice for sensitive or reactive skin. Gluconolactone also provides antioxidant protection, helping to neutralize free radicals and support a healthy, resilient skin barrier.
GLUCOSAMINE HCI	Glucosamine HCI is a naturally occurring compound that supports skin elasticity and hydration. Known for its anti-inflammatory properties, it helps soothe irritated skin and improve the skin's barrier function, making it ideal for sensitive or aging skin. It also aids in promoting smoother, plumper skin by supporting the synthesis of essential molecules like collagen.
GLYCERYL ACRYLATE/ ACRYLIC ACID COPOLYME	A water-soluble clear gel, this oil is used as an emollient that provides excellent lubricity and superb spreadability. It provides moisturization to the skin as it consists of water and is very hydrophilic. As it retains moisture in the skin, it provides plumpness for a more youthful appearance.



GLYCERYL STEARATE	Glyceryl stearate is a white, odorless, wax-like solid that is derived from palm kernel, vegetable or soy oil, and also occurs naturally in the body as a by-product of the breakdown of fats. This ingredient acts as an emulsifier and lubricant, leaving the skin smooth and soft. It forms a barrier on the skin's surface to retain water, making it an effective moisturizer. Glyceryl stearate also protects the skin from the damage caused by free radicals.
GLYCOLIC ACID	This widely-used alpha hydroxy acid (AHA), is derived from sugarcane and is known for its small molecular size, allowing it to penetrate deeply into the skin. It gently exfoliates the outermost layer of dead skin cells, revealing a smoother, brighter complexion. This exfoliation process helps to minimize the appearance of fine lines, wrinkles and hyperpigmentation, including dark spots and acne scars. Additionally, glycolic acid stimulates collagen production, improving skin elasticity and firmness. It also enhances the effectiveness of other skincare ingredients by preparing the skin for better absorption.
GOJI (LYCIUM BARBARUM) FRUIT EXTRACT	Obtained from the fruits of the thorny evergreen shrub, goji berry extract is cultivated in the subtropical regions of China, Japan, and the Himalayan valleys. The pale brown, slightly cloudy liquid was used in traditional Chinese medicine to stimulate the immune system and promote a long, healthy life. Rich with powerful antioxidants, this extract also helps to protect skin cells from harmful oxidative processes and leave the skin looking smooth and youthful.
GOLD MICA	Mica naturally occurs in the earth, derived from the mineral muscovite mica. Gold mica is often used for its shimmering effect and the natural luminescence it provides skin care products.
GRAPE (VITIS VINIFERA) SEED OIL	Grapeseed oil is a lightweight, non-comedogenic oil rich in antioxidants, essential fatty acids, and vitamin E. It helps to nourish and hydrate the skin without clogging pores, making it ideal for oily and acne prone skin. Known for its ability to improve skin elasticity and reduce the appearance of fine lines, grapeseed oil also has anti-inflammatory properties that soothe and calm irritated skin. Its high linoleic acid content helps balance oil production and support a healthy, clear complexion.
GRAPEFRUIT (CITRUS PARADISI) OIL	Extracted by cold compression of the peel of the grapefruit, this essential oil is native to the citrus trees found in the moist, tropical climate of the West Indies and Mexico. This thin, peach liquid has a fresh, sweet citrus smell and is commonly used in aromatherapy to curb mental fatigue and depression. Like many citrus oils, it is rich in antioxidants such as vitamin C, and works to protect the skin and body from free radicals. The oil has also been found to heal wounds, cuts and bites, and prevent skin infections because of its antibacterial properties.
GREEN + WHITE TEA (CAMELLIA SINENSIS) LEAF EXTRACT	Green tea extract is packed with powerful antioxidants, particularly catechins, that combat free radicals and reduce oxidative stress, which contributes to premature aging. It helps to diminish the appearance of fine lines and wrinkles while boosting skin elasticity. Also known for its anti-inflammatory properties, green tea extract soothes and calms the complexion, making it beneficial for irritated or inflamed skin.
GREEN OXIDE	Green oxide is a mineral-derived pigment commonly used in cosmetics and skincare for its natural green hue. It provides stable, non-toxic color while offering excellent coverage and blending capabilities in formulations. Often used in color-correcting products, green oxide helps neutralize redness and balance uneven skin tones. Its inert nature makes it suitable for sensitive skin.



GUAVA SEED (PSIDIUM GUAJAVA) OIL	A nutrient-rich oil extracted from the seeds of the guava fruit. Known for its antioxidant and anti-inflammatory properties, it is often used in skincare for its ability to promote healthy, radiant skin. It contains vitamins A, C, E, and lycopene which help to repair and protect the skin, stimulate collagen production, and fight signs of aging. Guava oil is also rich in essential fatty acids, making it effective in moisturizing and nourishing the skin, as well as improving elasticity and reducing the appearance of fine lines.
HIBISCUS (HIBISCUS SABDARIFFA) FLOWER EXTRACT	Hibiscus flower extract is the derivative of the vibrant flowers of the perennial woody-based herb native called hibiscus sabdariffa, or roselle plant, native to West Africa. This dark purple-brown transparent liquid has a characteristic odor that has high antioxidant properties. The plant actively combats the aging process by inhibiting the enzyme elastase, which is responsible for the breakdown of elastin in the skin. The hibiscus flower extract increases skin elasticity to give a firm, natural, and more youthful appearance. It's a beneficial ingredient for fighting wrinkles, fine lines, and cellulite.
HONEYSUCKLE (LONICERA CAPRIFOLIUM) FLOWER EXTRACT	A powerful antioxidant with anti-inflammatory and soothing properties. It helps calm and hydrate the skin while reducing redness and irritation. Rich in flavonoids, it offers protective benefits against environmental damage and supports skin barrier function, making it especially beneficial for sensitive or stressed skin.
HONEYSUCKLE (LONICERA  JAPONICA) FLOWER  EXTRACT	Lonicera japonica flower extract is rich in antioxidants, anti-inflammatory compounds and antimicrobial properties.  It helps soothe and calm irritated skin while providing protection against environmental stressors. It also supports skin hydration and helps reduce redness, making it an ideal ingredient for sensitive or inflamed skin.
HYALURONIC ACID (NATURAL SODIUM HYALURONATE)	Hyaluronic acid occurs naturally in the body and is a major component of connective tissues that is found in the dermis, cartilage, joints and eyes. Since it holds up to 1,000 times its weight in water, the primary function of this ingredient is to lubricate joints and regulate general skin activity. Hyaluronic acid acts as a cushioning agent because of its ability to absorb excess water. Consequently, the skin remains supple and nourished. Extracted from microbial fermentation of non-GMO grains.
HYDROGENATED LECITHIN	A modified form of lecithin, derived from plant sources like soy or sunflower. It acts as an emulsifier, helping to blend oil and water-based ingredients in skincare formulations. Known for its ability to improve skin hydration, it helps strengthen the skin's natural barrier and enhances moisture retention.
HYDROLYZED JOJOBA ESTERS	Derived from jojoba oil, these lightweight emollients deeply hydrate and soften the skin while improving its moisture retention. They enhance product absorption, support the skin barrier, and help reduce dryness and flakiness for a smoother, more conditioned complexion.
HYDROXYETHYLCELLULOSE	Hydroxyethylcellulose is derived from pine and spruce tree trunks harvested from plantations in the United States, France, Norway, and Canada. It's used as a thickening agent and emulsion stabilizer, which allows the product to be easier to apply to the skin.
HYDROXYPROPYL CYCLODEXTRIN	A solubilizing agent that helps enhance the delivery and stability of active ingredients in skincare products.  By forming complexes with oils and other hydrophobic substances, it improves their solubility in water-based formulas, ensuring better absorption and efficacy. It also helps to reduce the greasy feel of products, providing a smoother texture.



IMMORTELLE (HELICHRYSUM ITALICUM) OIL	Helichrysum essential oil is steam-distilled from the flowers of the helichrysum italicum plant, a European herb native to the dry, rocky terrain of the Mediterranean. This oil has a sweet, earthy aroma that has a clarifying and stimulating effect on the mind. The oil is known as the "immortal" essential oil because it operates as a natural antibiotic, anti-inflammatory agent, and a natural anticoagulant. It's been known to thin and circulate blood flow, and can also be used to reduce severe bruising.
IRON OXIDES	Natural mineral pigments used in skincare and cosmetics for their color-enhancing properties. They provide safe, stable, and long-lasting color in products like foundations, tinted moisturizers, and sunscreens.  Hypoallergenic and non-comedogenic, they are gentle on the skin.
JASMINE (JASMINUM OFFICINALE) FLOWER EXTRACT	A flower extract derived from jasmine flowers, renowned for its soothing, hydrating, and rejuvenating properties. Packed with antioxidants, it helps protect the skin from environmental damage while promoting a brighter, more radiant complexion. Jasmine extract also has natural anti-inflammatory and antibacterial benefits, making it ideal for calming sensitive or irritated skin and supporting overall skin clarity.
JOJOBA (SIMMONDSIA CHINENSIS) SEED OIL	A natural oil extracted from the seeds of the jojoba plant. It closely resembles the skin's natural sebum, allowing it to effectively hydrate and balance moisture levels without clogging pores. Rich in vitamins E and B, antioxidants, and essential fatty acids, jojoba oil helps soothe and protect the skin. Its anti-inflammatory properties also make it ideal for calming irritated or sensitive skin, while its ability to regulate oil production helps prevent acne and balance oily skin.
JOJOBA ESTERS	Jojoba esters are plant-derived compounds created from jojoba oil, known for their excellent moisturizing and skin softening properties. They mimic the skin's natural oils, helping to restore hydration and improve the skin's barrier function without clogging pores. Jojoba esters also enhance the texture of formulations, providing a smooth, silky feel while improving spreadability.
JUNIPER (JUNIPERUS COMMUNIS) OIL	Derived from the berries of the juniper tree, which is native to parts of Europe, North America, and Asia.  Known for its fresh, woody, and slightly spicy aroma, this essential oil has numerous benefits for both the skin and body. It has antibacterial, antiseptic, and detoxifying properties, making it ideal for promoting clear, healthy skin and addressing blemishes. It helps stimulate circulation, reduce puffiness, and has a calming effect on the body, helping to alleviate stress and tension.
KAKADU PLUM (TERMINALIA FERDINANDIANA) FRUIT EXTRACT	A native Australian fruit and one of the richest sources of vitamin C, known for its powerful antioxidant properties. It helps brighten the skin, fight oxidative stress, and improve skin texture. Rich in gallic and ellagic acids, it also has anti-inflammatory and antimicrobial benefits, promoting skin healing and reducing redness. Kakadu plum is often used to enhance skin radiance and protect against environmental damage.
KALE (BRASSICA OLERACEA) LEAF EXTRACT	Kale is rich in vitamins A, C, and K, as well as antioxidants like flavonoids and polyphenols. These help protect the skin from oxidative stress and promote collagen production, reducing fine lines and wrinkles. Vitamin K improves elasticity and dark circles, while vitamin A supports skin cell turnover for a smoother complexion. Its anti-inflammatory properties soothe irritated skin and enhance overall tone and texture.



LACTIC ACID	Lactic acid is a gentle alpha hydroxy acid (AHA) derived from milk or plant sources, known for its exfoliating and hydrating properties. It helps dissolve dead skin cells, smooth texture, and brighten the complexion, promoting a more even skin tone. Unlike some other AHAs, lactic acid also boosts hydration by enhancing the skin's ability to retain moisture, making it suitable for dry and sensitive skin. Its dual action of exfoliation and moisture retention makes it an effective ingredient for improving skin radiance and reducing the appearance of fine lines and discoloration. Our lactic acid is derived from beets.
LACTOBIONIC ACID	A polyhydroxy acid (PHA) prized for its gentle exfoliating and hydrating properties. Its large molecular structure makes it less irritating than traditional alpha hydroxy acids (AHAs), making it ideal for sensitive or reactive skin types. Lactobionic acid works to improve skin texture, reduce the appearance of fine lines, and promote a brighter, more even complexion. Additionally, it is a potent antioxidant that helps protect the skin from free radical damage and supports the skin barrier, enhancing overall skin health and resilience.
LAVENDER (LAVANDULA ANGUSTIFOLIA) HYDROSOL	Lavender hydrosol is a gentle, aromatic floral water known for its calming, soothing, and balancing properties.  Naturally rich in anti-inflammatory and antibacterial compounds, it helps to reduce redness, calm irritation, and promote skin healing. Its hydrating and calming effects make it ideal for sensitive or stressed skin, while its delicate lavender aroma provides a relaxing sensory experience.
LAVENDER (LAVANDULA ANGUSTIFOLIA) OIL	Lavender essential oil is extracted from the flower of the lavender plant, native to northern Africa and the mountainous and stony regions of the Mediterranean. The plant's name derives from the Latin word meaning "to wash," and historically the ancient Persians, Greeks, and Romans added this flower to their baths to help wash and purify their skin. This pale oil has a sweet, floral scent that is common in bath products for its calming and relaxing properties. It is also known as a sleep aid to alleviate mild insomnia and restlessness. When used in massages, lavender essential oil can also soothe sore muscles and ease joint pain. For skin, lavender slows down aging with its powerful antioxidants while acting as an anti-inflammatory agent.
LECITHIN	A mild re-fattening agent that can be effectively used in facial cleansers formulated for dry skin.
LEMON (CITRUS LIMON) FRUIT POWDER	The lemon fruit powder is derived from citrus limonum, a species of small evergreen tree native to South Asia. It's a natural astringent with powerful antibacterial and toning properties. It's been used for its uplifting aroma, and is a natural source of vitamin C, a known antioxidant that helps brighten the skin and protect the body from diseases and illnesses.
LEMON (CITRUS LIMON) OIL	Lemon essential oil, derived from the rind of the lemon fruit, is known for its refreshing, invigorating scent and its natural antibacterial and antiseptic properties. It helps brighten and clarify the skin by promoting an even skin tone and reducing the appearance of dark spots. Lemon oil also acts as a gentle astringent, tightening pores and balancing oily skin. Its high vitamin C content helps protect the skin from free radical damage, while its uplifting aroma is often used to boost mood and reduce stress.
LEMON PEEL (LACTOBACILLUS) FERMENT EXTRACT	Lemon peel extract is extracted from the peel of the common citrus fruit to release its valuable chemicals.  Typically, this ingredient is used to lighten hair and skin. Scientific evidence supports that the use of lemon can help to inhibit melanin production, resulting in a more even skin tone. Consequently, this keeps hyperpigmentation at bay and reduces signs of aging.



LEMONGRASS (CYMBOPOGON FLEXUOSUS) OIL	Lemongrass oil, extracted from the leaves of the lemongrass plant, is known for its refreshing, citrusy scent and its powerful antibacterial, antifungal, and anti-inflammatory properties. It helps purify and tone the skin, making it ideal for acne-prone and oily skin types. Rich in antioxidants, it protects the skin from environmental damage while promoting a clear, bright complexion. Additionally, lemongrass oil supports digestion and acts as a natural insect repellent. Its invigorating aroma is uplifting and often used to reduce stress and fatigue.
LICORICE (GLYCYRRHIZA GLABRA) ROOT EXTRACT	Considered an anti-irritant, studies indicate an ability to absorb UVA and UVB rays. Studies also conclude that licorice extract has a depigmenting effect as well as an inhibitory effect on melanin synthesis given its ability to act as a tyrosinase inhibitor.
LILAC STEM CELL (SYRINGA VULGARIS) LEAF CELL CULTURE EXTRACT	Lilac stem cells are isolated from the leaf and stems of the lilac flower and are rich in antioxidants, particularly verbascoside, which is known for its anti-inflammatory and skin healing properties. Verbascoside helps protect the skin from oxidative stress, reducing the appearance of fine lines and wrinkles by promoting collagen production and encouraging cell turnover. Lilac stem cells also soothe irritated skin and improve overall skin texture by stimulating the regeneration of skin cells. In addition to these anti-aging and brightening benefits, lilac stem cells are beneficial for blemish prone skin, as their soothing and anti-inflammatory properties help reduce redness and irritation associated with breakouts. Additionally, studies show that lilac stem cells can help balance oil production.
LIME (CITRUS AURANTIFOLIA) OIL	Grown on lime trees year-round in tropical climates, lime peel essential oil is extracted by cold compression of fresh lime peels. The yellow-green thin liquid has a tart, sweet, and citrusy aroma known for its ability to cleanse and renew the spirit and mind. Lime peels are full of antioxidants that can be used to reduce dark spots due to aging, and help with skin repair and acne scars.
LIME (CITRUS AURANTIFOLIA) HYDROSOL	Lime hydrosol is steam-distilled from the fruits of lime trees grown year-round in warm, tropical climates.  The crisp and refreshing liquid contains vitamin C and strong antioxidant properties to detoxify the skin.  Lime hydrosol stimulates circulation and helps with pH balance to reduce the prevalence of oily skin and blemishes. The ingredient is found in facial cleansers and lotions due to its gentle yet strong cleansing and antibacterial properties.
LIME PEEL (CITRUS LATIFOLIA) DISTILLATE	A clarifying ingredient derived from steam-distilled lime peels. Rich in natural antioxidants and mild astringent properties, it helps to tone and balance the skin while reducing excess oil. Its natural vitamin C content supports skin brightening, helping to improve radiance and even out skin tone.
MALIC ACID	Malic acid is an AHA (alpha hydroxy acid) naturally found in fruits like apples. It helps exfoliate the skin by gently removing dead skin cells, promoting smoother, more radiant skin. Known for its ability to improve skin texture, it also enhances hydration and stimulates collagen production. Malic acid can help reduce the appearance of fine lines and hyperpigmentation, promoting a more even skin tone.
MALTODEXTRIN	A polysaccharide obtained most often from corn, potato, or rice starch. It is considered to be absorbent and skin conditioning. It can also be employed as an emulsion stabilizer or a film former.



MANDELIC ACID	An alpha hydroxy acid (AHA) derived from bitter almonds. Known for its gentle exfoliating properties, it promotes cell turnover, helps smooth skin texture and brightens the complexion. Due to its larger molecular size, mandelic acid penetrates the skin more slowly, making it less irritating than other AHAs, which is ideal for sensitive or acne-prone skin. Additionally, it has antibacterial properties that help unclog pores and reduce breakouts while improving the appearance of fine lines and uneven skin tone.
MARJORAM (THYMUS MASTICHINA) OIL	Wild marjoram oil is extracted from the leaves and flowers of the thymus mastichina plant. It has a warm, herbal scent and is known for its calming and anti-inflammatory properties. Wild marjoram oil helps to soothe irritated skin, reduce redness, and support overall skin health. It also has natural muscle-relaxing qualities, making it ideal for easing tension and discomfort in the body. Additionally, its antioxidant properties help protect the skin from oxidative stress.
MATCHA (CAMELLIA SINENSIS) POWDER	Green tea powder comes from the ground leaves of the camellia sinensis plant, a wild shrub grown in the cool, high mountainous environments of east Asia. The bitter, green powder has high levels of antioxidants, particularly catechins, that protect the skin and body from free radicals. It has even been attributed to preventing or at least postponing onset illness such as cancer and heart disease. The antioxidant properties also make this powder a common ingredient in anti-aging formulations to slow down the aging process and reduce sun damage to the skin.
MCT OIL (CAPRYLIC CAPRIC TRIGLYCERIDES)	Derived from coconut oil, this is a lightweight, non-comedogenic moisturizer that is quickly absorbed by the skin. It provides hydration and helps to improve the skin's moisture barrier, leaving the skin soft and smooth without clogging pores. Its non-greasy, nourishing properties make it ideal for all skin types.
MEADOWFOAM (LIMNANTHES ALBA) SEED OIL	Meadowfoam seed oil is cold-pressed from the tiny seeds of the small flowering meadowfoam plant native to the wet grassy habitats of California and Oregon. The light gold, slightly viscous liquid is known for its superb antioxidant properties and skin softening benefits. The oil can be particularly effective on dry, sensitive, or damaged skin. Due to its excellent oxidative stability, this ingredient provides long-lasting hydration and care to the skin.
MENTHOL (MENTHA ARVENSIS)	Mentha arvensis (menthol) provides a cooling sensation that soothes irritation, reduces redness, and helps calm inflamed or sensitive skin. Known for its refreshing and invigorating properties, it also supports circulation, making it beneficial for tired or fatigued skin. In body care, menthol helps relieve muscle tension and provides a cooling effect, making it a popular ingredient in post-workout or therapeutic treatments.
M E T H Y L P R O P A N E D I O L	A versatile solvent and skin conditioning agent used in skincare formulations to improve product absorption and texture. It enhances the delivery of active ingredients, allowing them to penetrate the skin more effectively. It also acts as a humectant, drawing moisture into the skin and providing hydration without feeling greasy.
MYRRH (COMMIPHORA MYRRHA) OIL	Myrrh essential oil is extracted from resin of the dried sap of the Commiphora myrrha tree, a small flowering tree native to the rocky desert landscapes of Ethiopia and Egypt. The golden yellow oil has a rich, smoky aroma that's commonly used in incense. The ancient Egyptians valued myrrh for its wound-healing properties and effectiveness on microbial infection such as fever and food poisoning. Today, this oil is added to many skin care products for its ability to maintain a healthy appearance, reduce signs of aging and soothe cracked skin.



NEEM (MELIA AZADIRACHTA) SEED OIL	Neem oil is a powerful botanical extract known for its antibacterial, antifungal, and anti-inflammatory properties. Rich in essential fatty acids, antioxidants, and compounds like nimbidin and azadirachtin, it helps soothe irritated skin, combat acne-causing bacteria, and support wound healing. Its high vitamin E content nourishes and restores the skin barrier, making it beneficial for dry or compromised skin. Additionally, neem oil is widely used to help balance excess oil production while providing deep hydration, making it suitable for both blemish-prone and dry skin types.
NEROLI (CITRUS AURANTIUM) OIL	Native to the sunny, tropical parts of India and China, this essential oil is extracted by steam distillation of flowers of the bitter orange tree. When vaporized or used in massage oil, the light, sweet, floral fragrance is useful for insomnia, nervous tension, and headaches. The oil is also found in lotions to support overall skin health, including stimulating cell growth, fighting stretch marks, and preventing unwanted scarring.
NONI FRUIT (MORINDA CITRIFOLIA) SEED OIL	Noni oil is a nutrient rich oil derived from the seeds of the noni fruit, prized for its skin rejuvenating and healing properties. Packed with essential fatty acids, antioxidants, and vitamins, it deeply nourishes the skin, promoting hydration and elasticity. Its natural antibacterial and anti-inflammatory properties make it beneficial for soothing irritated skin and reducing redness. Noni seed oil also supports skin repair, making it helpful for improving the appearance of scars, fine lines, and uneven texture. Suitable for all skin types, it promotes a radiant, healthy complexion.
NUTMEG (MYRISTICA FRAGRANS) OIL	A warm, spicy essential oil known for its stimulating and revitalizing effects on both the skin and body. Rich in antioxidants and anti-inflammatory compounds like myristicin and eugenol, it helps promote a more radiant complexion. Its warming properties enhance circulation, bringing a healthy glow to the skin while also soothing muscle tension and promoting relaxation. The comforting, spicy aroma uplifts the mood, eases stress, and supports mental clarity.
NUTMEG (MYRISTICA FRAGRANS) POWDER	Nutmeg powder, derived from the dried seeds of the myristica fragrans tree native to the Spice Islands, is rich in essential oils and antioxidants that benefit the skin. Its mild exfoliating properties help remove dead skin cells, leaving the skin smoother and more radiant. Nutmeg is also known for its antibacterial and anti-inflammatory effects, making it helpful for blemish-prone skin.
N Y L O N - 12	A polymer used in skincare for its smoothing and texture-enhancing properties. It acts as a powdery ingredient that provides a soft, velvety feel to the skin, improving the application and spreadability of products. Known for its ability to absorb excess oil, it helps to mattify the skin, making it ideal for oily and combination skin types. Nylon-12 also improves the longevity of makeup and skincare products, preventing them from settling into fine lines or pores.
OAT KERNEL (AVEENA SATIVA) EXTRACT	Oat extract is known for its soothing, anti-inflammatory, and skin-conditioning properties. Rich in beta-glucans, antioxidants, and vitamins, it helps hydrate and protect the skin while calming irritation and redness.  Oat extract is particularly beneficial for sensitive or dry skin, as it enhances the skin's barrier function and provides relief from itching or inflammation.



OLIVE (OLEA EUROPAEA) FRUIT OIL	This oil has been cherished for centuries in Mediterranean cultures for its nourishing and healing properties. Rich in vitamins A, D, E, and K, as well as antioxidants like polyphenols and squalene, it deeply hydrates the skin, strengthens the skin barrier, and enhances elasticity. Traditionally used for its soothing and anti-inflammatory benefits, it's ideal for dry or sensitive skin. The antioxidants help combat free radicals, preventing premature aging.
OLIVE (SQUALANE)	Squalane, a high purity vegetable squalane obtained from olives, is a botanical lipid that mirrors human lipids in molecular structure and weight. The clear, non-viscous liquid helps to replenish the natural oil levels lost through normal aging. The oil rapidly permeates the skin and works as an antioxidant, preventing UV damage and the formation of age spots. It also is extremely effective at rehydration, reducing the appearance of wrinkles and softening chapped or cracked skin. Olive squalane is compatible with all skin types and is ideal for regenerative and anti-aging skincare products because of its similarities to the oils naturally produced in the body.
OLIVE OIL PEG-7 ESTERS	A water-soluble derivative of olive oil, created to provide the emollient and nourishing properties of olive oil in a lighter, more versatile form. Rich in fatty acids and antioxidants, it hydrates and softens the skin while helping to improve its texture and smoothness. This ingredient is commonly used as a gentle cleansing agent or moisturizer, offering a non-greasy finish. It's suitable for all skin types, including sensitive skin, and enhances the skin's barrier function.
ORANGE (CITRUS SINENSIS) OIL	Wild orange oil is extracted from the fruit of the wild orange tree, originating in southeastern Asia. It was originally used in Chinese and Japanese medicines because it was believe the scent brought good luck and prosperity. Its antibacterial properties, such as limonene, can get rid of pathogens and protect the body and skin from inflammation. The linalool in the oil can help reduce stress and anxiety while encouraging the production of vitamin E, which is known to protect the skin's collagen and elastin.
ORANGE (CITRUS AURANTIUM DULCIS) PEEL EXTRACT	Rich in vitamin C, flavonoids, and fruit acids, this ingredient brightens the skin, evens tone, and reduces dark spots. Its antioxidants protect against premature aging, while natural acids gently exfoliate for smoother texture. Anti-inflammatory and antimicrobial properties also soothe irritation and benefit blemish prone skin by balancing oil levels.
PALMAROSA (CYMBOPOGON MARTINI) OIL	Palmarosa oil, which is harvested in Ethiopia from a tropical wild-growing grass, is well-known for its hydrating properties. It assists in preventing dehydration while preventing inflammation in the skin. It balances the sebum or oil production of your skin, which helps remedy acne breakouts and aids in the healing of cuts and bruises. The oil's cytophylactic nature means it encourages cell regeneration and growth of new tissue, ultimately aiding in the healing of dark spots and scars.
PALMITOYL TRIPEPTIDE-38	Palmitoyl tripeptide-38, also known as matrixyl 3000 or matrixyl synthe'6, is a highly effective peptide in skincare known for its anti-aging properties. Studies have shown that it enhances the synthesis of key components in the skin's extracellular matrix, leading to improved skin structure, elasticity, and firmness. This peptide works by activating specific enzymes that regulate cell activity and promote skin regeneration, which helps to smooth out fine lines and wrinkles. In clinical studies, Palmitoyl tripeptide-38 has been shown to improve skin hydration, texture and overall appearance, reducing the visible signs of aging, such as wrinkles and lack of elasticity.



PALMITOYL TRIPEPTIDE-5	Palmitoyl tripeptide-5 is a small peptide which mimics the human body's own mechanism to produce collagen. This ingredient protects the naturally produced collagen in the skin, and helps prevent collagen degradation. As a result, it slows down aging and the reduces visible lines, wrinkles, sagging, and dryness. Additionally, palmitoyl tripeptide-5 helps to deactivate the key enzymes in collagen degradation and prevents cellular activities that cause inflammation, leaving the skin more youthful and regenerated.
PAPAYA (CARICA PAPAYA) FRUIT POWDER	Papaya Fruit Powder is rich in natural enzymes like papain, which gently exfoliate the skin, promoting a brighter and smoother complexion. Packed with vitamins A, C, and E, it helps combat free radicals, supports collagen production, and improves skin hydration. Its enzymatic activity helps to reduce the appearance of dark spots, even out skin tone, and promote a healthy glow.
PAPAYA (CARICA PAPAYA) FRUIT EXTRACT	Papaya fruit extract is a natural source of papain, an enzyme that gently exfoliates to reveal smoother, brighter skin. Rich in vitamins A, C, and E, it helps fight free radicals, improve skin texture, and promote a radiant complexion.
PATCHOULI (POGOSTEMON CABLIN) OIL	With its earthy, grounding aroma, patchouli calms the mind and reduces stress, promoting relaxation. For the skin, it helps improve tone and texture, minimizes the appearance of scars and wrinkles, and soothes irritation with its anti-inflammatory and antiseptic properties.
PENTYLENE GLYCOL	Pentylene glycol is a multifunctional ingredient that acts as a humectant, helping the skin retain moisture for long-lasting hydration. It also enhances the absorption of other active ingredients, improves skin texture, and has mild antimicrobial properties to support overall skin health.
PEPPERMINT (MENTHA PIPERITA) LEAF OIL	Peppermint essential oil is extracted from the leaves of the small herbaceous peppermint plant. Native to the moist habitats of Europe and the Middle East, this thin oil has a strong minty scent that is uplifting and energizing to the mind. When inhaled, this oil can act as a temporary decongestant for the respiratory tract.  Due to the presence of menthol, peppermint essential oil has a cooling sensation that eases muscular aches and reduces inflammation.
PEPTIDE (ACETYL HEXAPEPTIDE-8)	Acetyl hexapeptide-8, also known as "argireline," is a peptide specifically designed to target expression lines and wrinkles caused by repeated facial movements. It works by temporarily relaxing facial muscle contractions, reducing the appearance of fine lines, particularly around the eyes and forehead by inhibiting the neurotransmitters that trigger muscle contractions. Known as a "botox-like" ingredient, it offers a non-invasive option for smoothing the skin and promoting a more youthful appearance.
PEPTIDE (ACETYL TETRAPEPTIDE-5)	Eyeseryl is a tetrapeptide that is added to cosmetics for its ability to tighten skin around the eyes and face.  This ingredient counteracts the skin's loss of elasticity due to aging, and works to reduce water accumulation and puffiness around the eyes. It can also be used to moderately reduce dark circles that become apparent as matured skin thins and loses its elasticity overtime.



PETITGRAIN (CITRUS AURANTIUM) OIL	Petitgrain essential oil is steam distilled from the fresh leaves and young twigs of the bitter orange tree, a small fruit bearing tree native to the sunny, tropical regions of India and China. This clear oil has a fresh, floral, citrus aroma that's most commonly used in perfumes for its pleasant, uplifting scent. The oil can also support overall skin health due to its antiseptic, bacteria-fighting properties. It can be added to topical products to help heal cuts and wounds, and even assist in clearing skin of pimples and blemishes.
PHENYLPROPANOL	Used in skincare for its antimicrobial and soothing properties. Phenylpropanol helps preserve the freshness of products by preventing bacterial growth.
PHYTIC ACID	A naturally derived, plant-based antioxidant commonly found in seeds, grains, and legumes. It acts as a gentle exfoliant, helping to brighten the skin and improve texture by chelating minerals that can contribute to dullness. Phytic acid also has skin conditioning properties and helps support an even complexion by reducing the appearance of hyperpigmentation. Additionally, it protects the skin from environmental stressors and enhances the stability of skincare formulations by preventing oxidation.
PINEAPPLE (ANANAS COMOSUS) FRUIT EXTRACT	Native to South America, this fruit was named for its resemblance to a pine cone. They became a symbol of wealth, and was originally used as decoration rather than being eaten. Now known for its vitamin C benefits, it's extremely beneficial in treating and preventing acne, fine lines, uneven skin tone, and sun-damaged skin. The bromelain in the pineapple extract is helpful in softening the skin and fighting against skin inflammation and swelling.
POLYACRYLATE CROSSPOLYMER-6	A multipurpose ingredient used as a thickening, stabilizing, and texture-enhancing agent in skincare formulations. It helps create lightweight, non-sticky gels and emulsions while improving product spreadability and feel. Known for its ability to suspend active ingredients evenly, it ensures consistent application and enhances the overall stability of the formula.
POLYGLYCERYL-2 DIPOLYHYDROXYSTEARATE	A vegetable-derived emulsifier and surfactant used in skincare to help blend oil and water-based ingredients. It stabilizes emulsions, preventing separation and ensuring smooth, consistent textures. This ingredient is gentle on the skin and helps improve product spreadability, leaving a soft, non-greasy finish. It also enhances the formulation's ability to deliver hydration.
POLYGLYCERYL-3 DIISOSTEARATE	A plant-derived emulsifier that helps blend oil and water-based ingredients in skincare formulations. It creates smooth, stable textures and improves the consistency of products like creams and lotions. Its gentle, non-irritating nature makes it suitable for all skin types.
POLYGLYCERYL-3 POLYRICINOLEATE	A plant-derived emulsifier and stabilizer commonly used in skincare and cosmetic formulations. It helps mix oil and water components, creating smooth and uniform textures in products like creams, balms and makeup.
POLYGLYCERYL-4 DIISOSTEARATE/ POLYHYDROXYSTEARATE/ SEBACATE	This complex emulsifier is a combination of fatty acids and esters designed to improve the texture and stability of skincare formulations. It helps blend oil and water-based ingredients, creating smooth, uniform textures, while also stabilizing emulsions and preventing separation. Known for its skin conditioning and moisturizing properties, it enhances the spreadability of products while leaving the skin feeling soft and hydrated.



POLYGLYCERYL-6 PALMITATE/SUCCINATE	Polyglyceryl-6 palmitate/succinate is plant-derived and is used as an effective emulsifying agent. It has excellent electrolyte tolerance and is compatible with multiple kinds of oils, allowing it to be easily mixed with other plant-based oils.
POLYSORBATE 20	A gentle emulsifier and solubilizer used to blend water and oil-based ingredients in skincare formulations. It ensures even distribution of active ingredients and improves product texture and stability. Known for its mild nature, it is suitable for sensitive skin and helps create lightweight, non-greasy formulations.
POMEGRANATE (PUNICA GRANATUM) POWDER	Pomegranate powder is rich in antioxidants, particularly punicalagins, which help protect the skin from oxidative stress and reduce signs of aging. Known for its anti-inflammatory, antimicrobial, and enzymatic properties, it aids in skin regeneration and improving texture. It also helps reduce sun damage, acne, and the appearance of dark spots.
POMEGRANATE (PUNICA GRANATUM) SEED OIL	Pomegranate seed oil is rich in antioxidants, including punicic acid, a rare omega-5 fatty acid that helps protect the skin from free radical damage and supports skin regeneration. It deeply nourishes, improves elasticity, and helps reduce the appearance of fine lines and wrinkles. With its anti-inflammatory and healing properties, it's beneficial for soothing dry, irritated, or aging skin while promoting a healthy, radiant complexion.
POTASSIUM SORBATE	A non-toxic preservative primarily against mold and yeast.
PREBIOTIC (INULIN)	A naturally occurring prebiotic fiber found in plants like chicory, artichokes, and dandelions. In skincare, it acts as a moisturizing agent that helps improve skin hydration by attracting and retaining water. It also has soothing properties, promoting a balanced and healthy skin microbiome. Inulin supports the growth of beneficial bacteria on the skin's surface, helping to protect against harmful microorganisms and maintain skin health.
PROBIOTIC (LACTOBACILLUS FERMENT)	A probiotic ingredient derived from the fermentation of the lactobacillus bacteria. It helps balance and support the skin's microbiome, promoting the growth of beneficial bacteria while inhibiting harmful bacteria. This ferment has soothing, anti-inflammatory properties that help calm irritation, reduce redness, and improve skin texture. It also enhances the skin's natural barrier function helping to retain moisture.
PROLINE	Proline is an amino acid essential for maintaining healthy, youthful skin. It plays a key role in collagen synthesis, helping to support the skin's structure and elasticity. Known for its hydrating properties, proline helps improve skin texture, smoothness, and overall resilience.
PROPANEDIOL	Propanediol is a colorless liquid glycol derived from corn that can be used as a renewably sourced alternative to petroleum-derived glycols. This ingredient has approval from EcoCert™ (an international recognized natural and organic seal) and the Natural Product Association (US based natural personal care certification).
PULLULAN	A polysaccharide derived from the aureobasidium pullulans yeast; used as a binder and film former.



PUMPKIN (CUCURBITA PEPO) FRUIT	Pumpkin fruit is rich in vitamins A and C, as well as enzymes and antioxidants, making it a powerful ingredient for rejuvenating the skin. It promotes gentle exfoliation through its enzymatic activity, helping to remove dead skin cells and improve skin texture. Its high vitamin A content helps boost collagen production, while vitamin C brightens the skin and reduces the appearance of fine lines and hyperpigmentation.
RADISH ROOT (LEUCONOSTOC) EXTRACT	Leuconostoc extract, or radish root extract, is derived from radishes fermented with leuconostoc kimchii, a lactic acid bacteria that has traditionally been used to make kimchi. The virtually odorless, slightly tinted liquid contains an isolated peptide that is secreted from the bacteria during the fermentation process that has been shown to have antimicrobial benefits. This makes it an ideal, natural and mild alternative to addressing problematic skin or scalp conditions. This vitamin-rich extract contains vitamins A, C and K, which are known to help prevent skin disorders and result in better cell repair. Its fiber content helps get rid of harmful toxins, resulting in clear skin.
RED RASPBERRY FRUIT (RUBUS IDAEUS) EXTRACT	Rich in antioxidants like ellagic acid, vitamin C, anthocyanins and quercetin, raspberry fruit extract helps protect the skin against free radical damage and reduces signs of premature aging. It promotes a brighter, more even complexion by inhibiting enzymes in skin that can lead to discoloration. It has also been shown to help the skin defend itself against UVB-induced damage.
RETINAL	Retinal, also known as retinaldehyde, is a potent form of vitamin A that is just one conversion process away from pure retinoic acid, the active form used by the body. It helps stimulate collagen production, promote cell turnover, and improve skin texture, making it effective for reducing the appearance of fine lines, wrinkles, and hyperpigmentation. Additionally, retinal has brightening properties and is beneficial for acne-prone skin by helping to unclog pores and reduce inflammation. Retinal offers the benefits of retinoic acid with a lower risk of irritation, making it suitable for sensitive skin.
RICE (ORYZA SATIVA) POWDER	A nutrient-rich ingredient packed with vitamins, amino acids, and essential fatty acids. It helps to nourish and hydrate the skin while promoting a smoother, more even texture. Known for its brightening properties, it can improve the appearance of dullness and discoloration, leaving the skin radiant and refreshed.
RICE (ORYZA SATIVA) BRAN EXTRACT	Rich in antioxidants, vitamins B and E, and essential fatty acids, rice bran extract helps brighten the skin, reduce the appearance of dark spots, and improve overall skin tone. Its natural enzymes and ferulic acid protect against environmental stressors, while its moisturizing properties support a smooth, hydrated complexion.
ROMAN CHAMOMILE (ANTHEMIS NOBILIS) OIL	Roman chamomile, derived from the delicate white flowers of the anthemis nobilis plant, is prized for its calming and soothing properties for both skin and mind. Rich in antioxidants like flavonoids, it helps reduce redness, irritation, and inflammation, making it ideal for sensitive or reactive skin. Its natural anti-inflammatory and antimicrobial benefits also support healing. The gentle, sweet, and floral aroma of Roman chamomile is widely used in aromatherapy to reduce stress, promote relaxation, and improve sleep. Its dual action on skin and mood makes it a versatile ingredient in skincare and wellness.



ROSE (ROSA DAMASCENA) DISTILLATE	Rose hydrosol is steam distilled from the petals of the aromatic, labor-intensive roses harvested in Bulgaria.  The colorless liquid has a fresh, light floral smell that is emotionally uplifting and helps to center the mind.  Rose hydrosol can give skin a healthy glow by balancing the pH and tightening pores. This ingredient also has antibacterial properties that help to gently treat acne and heal wounds.
ROSE ETHER	Naturally occurring in green tea, rose ether is used as a preservative to help prevent pathogens you don't want multiplying in your skin care. This is used as a stabilizer and preservative in cosmetics and skin care to limit bacterial growth. It's known to keep other ingredients it's mixed with from spoiling or losing their potency.
ROSE HIP (ROSA MOSCHATA) SEED OIL	Rosehip seed oil is pressed from the seed of the rosehip flower, the fruit of the wild rose bush in the southern Andes. This amber-to-orange hued oil has a faint nutty scent and is easily absorbed by the skin, resulting in healing and antiseptic properties commonly used to hydrate skin and treat eczema and psoriasis. Rosehip seed oil is excellent for dry, mature and aging skin, and can be used to help minimize the appearance of wrinkles, spots, and scars.
ROSEMARY (ROSMARINUS OFFICINALIS) OIL	Rosemary essential oil is extracted from the leaves of the perennial evergreen shrub native to Mediterranean soils. This clear, watery oil has a refreshing, herbal smell that acts as an excellent brain tonic to aid in concentration and memory. The oil is widely used in hair products for its ability to stimulate follicles, making hair grow longer and stronger. The nutrients from the oil also help protect skin cells damaged by the sun and free radicals.
ROSEMARY LEAF (ROSMARINUS OFFICINALIS) EXTRACT	A powerful antioxidant with anti-inflammatory and antimicrobial properties. Known for its ability to stimulate circulation, rosemary extract can improve skin tone and support the skin's natural healing process. It also has soothing and purifying benefits, making it ideal for acne-prone or irritated skin.
RUTIN	A plant-derived flavonoid rich in antioxidants that helps strengthen and protect blood vessels, which can improve skin elasticity and reduce the appearance of redness. Known for its anti-inflammatory properties, it soothes irritated skin and supports overall skin health. Rutin also aids in brightening and evening out skin tone, making it a valuable ingredient in products targeting dullness and discoloration.
SACHA INCHI (PLUKENETIA VOLUBILIS) SEED OIL	Sacha inchi seed oil is a nutrient-rich oil derived from the seeds of the plukenetia volubilis plant, native to the Amazon rainforest. Packed with omega-3, -6, and -9 fatty acids, as well as vitamin E and polyphenols, it deeply nourishes the skin while supporting the moisture barrier. Its antioxidant and anti-inflammatory properties help combat premature aging, improve elasticity, and soothe irritation. Lightweight and fast-absorbing, sacha inchi seed oil is ideal for maintaining soft, supple, and resilient skin without clogging pores.
SAFFLOWER (CARTHAMUS TINTORIUS) SEED OIL	Originating from the arid environments of ancient Egypt, the oil of the annual thistle-like safflower is the most valuable element of the plant. The safflower has an extensive history as one of the oldest human crops. Safflower seed oil is gently extracted from the seeds to be used for the high content of linoleic acid, making it ideal for unclogging pores and reducing blackheads. The presence of linoleic acid can also help regulate hormonal fluctuations to reduce breakouts.



SALICYLIC ACID	Salicylic acid is a beta hydroxy acid (BHA) renowned for its ability to penetrate deep into pores, helping to dissolve excess oil, dead skin cells and impurities. It effectively exfoliates the skin, reduces clogged pores, and minimizes the appearance of blackheads and breakouts. Its anti-inflammatory properties also make it a soothing option for calming redness and irritation often associated with acne-prone skin. Salicylic acid is a go-to ingredient for promoting clearer, smoother, and healthier-looking skin.
SANDALWOOD (SANTALUM ALBUM LINN) OIL	Indian sandalwood essential oil is steam-distilled from the heartwood of the matured tropical tree grown in the semi-arid soils of East India. The thick, dark oil has a strong, musky aroma that's used in meditation to support deeper concentration. The oil is also an excellent addition to massage and facial oils for its astringent properties, and can be used to cleanse and relieve sensitive and inflamed skin.
SCLEROTIUM GUM	Can be used as a thickener and stabilizer as well as to improve a formulation's feel and spreadability.
SDA LAVENDER ALCOHOL	Organic alcohol with organic lavender essential oils is a multi-purpose ingredient in cosmetics and skincare.  It's commonly used as a suspension agent, natural preservative, and skin conditioner for hydrating the skin.  It allows other ingredients in the product to penetrate the skin's surface.
SEA BUCKTHORN (HIPPOPHAE RHAMNOIDES) FRUIT EXTRACT	Sea buckthorn is a nutrient-dense botanical extract packed with antioxidants, essential fatty acids, and vitamins, particularly vitamin C and vitamin E. It deeply nourishes the skin, supports barrier function, and helps combat dryness and signs of aging. Rich in omega-7, it promotes skin regeneration, improves elasticity, and soothes irritation. Its bright orange hue comes from carotenoids, which aid in repairing damaged skin, enhancing resilience, and supporting an even, youthful complexion.
SEA BUCKTHORN (HIPPOPHAE RHAMNOIDES) SEED OIL	Sea buckthorn seed oil is a nutrient-dense powerhouse rich in omega fatty acids, including omega-3, 6, and 9, as well as the rare omega-7. This oil is packed with antioxidants, vitamins C and E, and carotenoids, making it exceptional for promoting skin repair, hydration, and elasticity. Its anti-inflammatory and regenerative properties help soothe irritated or sensitive skin, improve the appearance of scars, and support a healthy skin barrier. Organic sea buckthorn oil is ideal for brightening the complexion, reducing fine lines, and protecting against environmental stressors.
SHIITAKE (LENTINUS EDODES) EXTRACT	Shiitake mushroom extract is rich in antioxidants, selenium, and copper, which supports collagen production and enhances skin elasticity. Copper is essential for collagen synthesis, helping to reduce the appearance of fine lines and wrinkles. Shiitake also contains kojic acid, a well-known skin lightener that helps brighten the complexion and reduce hyperpigmentation. Its anti-inflammatory properties help calm irritation and inflammation, making it beneficial for sensitive or irritated skin.
SILICA	A natural mineral used in skincare for its oil-absorbing and mattifying properties. It helps to control shine and reduce excess oil on the skin's surface, making it ideal for oily and combination skin types. Silica also improves the texture of formulations, adding a smooth, velvety finish and enhancing product spreadability.
SODIUM BENZOATE	A widely used preservative in skincare products that helps prevent the growth of bacteria, mold, and yeast, extending the shelf life of formulations. It is derived from benzoic acid, a naturally occurring compound found in plants such as berries.



SODIUM BICARBONATE	Sodium bicarbonate, commonly known as baking soda, is a gentle exfoliant that helps remove dead skin cells and impurities leaving the skin feeling smooth. It also has soothing and balancing properties, making it useful for calming irritation and neutralizing excess oil. Additionally, its alkalizing nature can help maintain a healthy skin pH when used in moderation.
SODIUM CHLORIDE	Sodium chloride is used in skincare to thicken and stabilize formulations. It can also provide gentle exfoliation, promoting smoother skin and supporting overall skin balance.
SODIUM CITRATE	Sodium citrate is the sodium salt of citric acid, commonly used in skincare formulations as a pH adjuster and buffering agent. It helps stabilize the pH of products, ensuring they are effective and safe for the skin. It also supports the hydration of the skin by enhancing moisture retention, making it a versatile ingredient in a wide range of skincare products.
SODIUM COCOYL GLUTAMATE	A mild, plant-derived surfactant used in skincare for its gentle cleansing properties. Derived from coconut oil and glutamic acid (an amino acid), it effectively removes dirt, oil, and impurities without stripping the skin's natural moisture.
SODIUM COCOYL ISETHIONATE	A gentle, plant-derived surfactant made from coconut oil. It creates a rich, creamy lather that effectively cleanses the skin without stripping it of its natural moisture. Known for being mild and non-irritating, it is commonly used in cleansers to leave the skin feeling soft, smooth and hydrated.
SODIUM HYDROXIDE	An alkaline compound used in small amounts in skincare formulations to adjust and balance pH levels, ensuring the product is safe and effective for the skin.
SORBITAN OLEATE DECYLGLUCOSIDE CROSSPOLYMER	Sorbitan oleate decylglucoside crosspolymer is a naturally derived, biodegradable emulsifier that helps blend oil and water-based ingredients for a stable, smooth formulation. Made from plant-based sources like sugar and olive oil, it enhances the texture of skincare products, improving their spreadability and absorption.
SPEARMINT (MENTHA SPICATA) OIL	Considered the gentler cousin of peppermint, spearmint essential oil is extracted from the flowering tops of the perennial herb native to the Mediterranean. The colorless oil has a light consistency and emits a minty, sweet scent. When added to massage oil, spearmint oil has antispasmodic properties that can help relieve muscle pain and menstrual cramps. It's also often used in aromatherapy to help with headaches, fatigue, and stress.
SPINACH (SPINACIA OLERACEA) LEAF EXTRACT	A nutrient-dense ingredient packed with vitamins A, C, E, and K, as well as powerful antioxidants like lutein and beta-carotene. These compounds help protect the skin from oxidative stress, which can contribute to premature aging. Its natural anti-inflammatory properties make it soothing for irritated or sensitive skin.
STEARALKONIUM HECTORITE	A clay-based thickening agent used in skincare and cosmetic formulations. It enhances product texture, improves spreadability and stabilizes formulations, preventing ingredient separation. Its ability to suspend particles makes it especially valuable in creams, gels, and makeup products.



SUGAR MAPLE (ACER SACCHARINUM) EXTRACT	Derived from the bark and sap of the sugar maple tree native to the hardwood forests of eastern Canada, acer saccharinum extract is an excellent natural source of alpha hydroxy acid. This ingredient is often used in cosmetics for its ability to exfoliate the skin and reduce the appearance of wrinkles. When used in skincare, acer saccharinum extract can also be beneficial to minimize cell damage caused by free radicals, reduce the appearance of sun damage, and improve the overall look and feel of the skin.
SUMMER LILAC STEM CELL (BUDDLEJA DAVIDII) MERISTEM CELL CULTURE	Derived from the butterfly bush, this plant stem cell is known for its antioxidant, anti-inflammatory and brightening properties. It helps protect the skin from environmental damage, reduces oxidative stress, and prevents the breakdown of collagen. Rich in phenylethanoids and flavonoids, it also promotes a more youthful, radiant complexion by improving the skin's resilience against aging factors, particularly photoaging.
SUNFLOWER (HELIANTHUS ANNUUS) EXTRACT	Sunflower extract is rich in vitamins A, C, and E, along with fatty acids that help nourish and protect the skin. It has antioxidant and anti-inflammatory properties, making it effective in soothing irritated or sensitive skin. Known for its ability to strengthen the skin's barrier, sunflower extract helps lock in moisture, leaving the skin hydrated and soft while improving skin elasticity.
SUNFLOWER (HELIANTHUS ANNUUS) SEED OIL	Sunflower seed oil is a lightweight, non-comedogenic oil rich in essential fatty acids, particularly linoleic acid, which helps strengthen the skin barrier and retain moisture. Packed with vitamin E and antioxidants, it protects against environmental stressors while promoting soft, smooth skin. Its soothing and nourishing properties make it an excellent ingredient for maintaining hydration and overall skin health.
SWEET BASIL (OCIMUM BASILICUM) OIL	Originating in India, basil oil is extracted by steam distillation from the flowering herb. The fragrance gives strength and clarity to the mind while helping combat fatigue. Basil oil contains vitamins A and C, which are effective in revitalizing dull skin and helping treat acne and skin infections. The antibacterial properties in basil oil aid in unclogging blackheads and whiteheads for a clearer and smoother complexion.
SWEET ORANGE (CITRUS SINENSIS) OIL	Sweet orange essential oil is a refreshing, uplifting oil with a bright, citrusy aroma that promotes a sense of joy and relaxation. Rich in antioxidants like vitamin C, it helps support a radiant complexion by promoting skin clarity and reducing dullness. Its natural antibacterial and anti-inflammatory properties can calm irritation, balance oily skin, and enhance your mood, leaving you feeling revitalized and refreshed.
TAMANU/FORAHA (CALOPHYLLUM INOPHYLLUM) NUT OIL	Tamanu nut oil is cold-pressed from the aalophyllum inophyllum plant, a tall plant that's indigenous to southeastern Asia and blooms only twice a year. The oil is a dark green or caramel-colored oil that promotes formation of new tissue, heals wounds, reduces acne and acne scars, and promotes overall blemish-free skin. Considered one of the best choices for inflammatory skin conditions, it's known for its healing and nourishing properties and fast-acting skin repairing abilities.
TANGERINE (CITRUS RETICULATA) OIL	Tangerine essential oil is extracted by cold compressing the peels of the tangerine fruit found on small citrus trees in tropical and subtropical areas of China. The greenish-orange, thin liquid has a sweet, citrusy aroma that's emotionally uplifting and happy. Tangerine essential oil has high levels of d-limonene, which can fight free radicals in the body to help boost the immune system. This oil also has purifying properties and will detoxify the body by removing toxic and unwanted substances such as uric acid, pollutants, and extra salt. Regarding the skin, the oil prevents the spread of acne, helping to even the skin tone for a brighter and more youthful complexion.



TARRAGON (ARTEMISIA DRACUNCULUS) OIL	Native to the temperate climates of central Asia and Siberia, tarragon essential oil is extracted by steam distillation of the leaves and flowering tops of the perennial herbal plant. This thin, colorless liquid has a spicy, sweet aroma similar to anise. This oil received its nickname "Little Dragon" in the Middle Ages when the herb was used for its powerful effects against a range of illnesses, including digestive discomfort and toothaches. This oil also contains eugenol, which makes it an antibacterial agent for fighting infections and viruses.
TARTARIC ACID	Tartaric acid is an alpha hydroxy acid (AHA) derived from grapes, bananas or citrus, known for its gentle exfoliating properties. It helps remove dead skin cells, smooth texture, and improve overall skin tone, promoting a brighter, more even complexion. Additionally, tartaric acid enhances the effectiveness of other AHAs by balancing pH levels, making it a supportive ingredient in exfoliating and rejuvenating skincare formulations.
TEA TREE (MELALEUCA ALTERNIFOLIA) OIL	A powerful oil known for its antimicrobial, anti-inflammatory, and soothing properties. Derived from the leaves of the tea tree native to Australia, it is commonly used to target acne-prone skin due to its ability to reduce inflammation and fight bacteria that contribute to breakouts. Tea tree oil also helps to calm redness, promote healing, and prevent the spread of blemishes. Additionally, its antifungal and antiseptic qualities make it effective for maintaining a clean and clear complexion, while providing a refreshing, invigorating aroma.
TETRASODIUM GLUTAMATE DIACETATE	Tetrasodium glutamate diacetate is a vegetable-based chelating agent. It's used to boost the effectiveness of preservatives, which allows for the use of lower amounts of the preservatives without losing its effectiveness. This water-soluble ingredient has the ability to isolate metal ions and allow them to remain in formulas, lose their ability to react with other ingredients, soften water, and improve its stability when exposed to air.
TIGER GRASS (CENTELLA ASIATICA) EXTRACT	A powerhouse herb celebrated for its healing, soothing, and anti-inflammatory properties. Rich in triterpenoids, it helps promote collagen production, improving skin elasticity and reducing the appearance of scars and fine lines. This extract is particularly beneficial for sensitive, irritated, or damaged skin, as it calms inflammation and accelerates skin repair. Often used to strengthen the skin barrier, centella asiatica supports a smooth, healthy complexion while offering protection from environmental stressors.
TRIDECYL SALICYLATE	An ester of salicylic acid and tridecyl alcohol, often used in skincare for its soothing and skin-conditioning properties. It acts as a mild exfoliant, helping to promote skin renewal without causing irritation. Additionally, it functions as an effective emollient, providing a smooth, soft feel to the skin while also enhancing the stability and texture of formulations.
TURMERIC (CURCUMA LONGA) ROOT EXTRACT	Turmeric root is a powerhouse ingredient celebrated for its anti-inflammatory, antioxidant, and brightening properties. Rich in curcumin, it helps soothe redness, calm irritation, and combat free radical damage.  Turmeric root is also known for promoting a more even skin tone, reducing the appearance of dark spots, and imparting a natural glow.
VANILLA (PLANIFOLIA FRUIT) EXTRACT	Vanilla planifolia fruit extract is a soothing and antioxidant-rich ingredient that helps protect the skin from environmental stressors while promoting a calm, hydrated complexion. Known for its sweet, comforting aroma, it also enhances relaxation and eases stress.



VANILLA FLAVOR	Vanilla flavor adds a warm, sweet, and comforting aroma to lip balm while enhancing the overall sensory experience. In addition to its aroma and taste, vanilla contains natural antioxidants that help protect lips from environmental stressors.
VEGETABLE EMULSIFYING WAX	Emulsifying wax is a white wax solid used to ensure compounds are bound together easily. Combined with water, this wax provides excellent hydration benefits for the skin to keep it smooth and supple.
VEGETABLE GLYCERIN	Glycerin is a powerful humectant known for its ability to attract and retain moisture in the skin. It helps maintain hydration levels, keeping the skin soft, smooth and plump. Glycerin also supports the skin's natural barrier by preventing moisture loss and protecting against dryness and irritation. Its lightweight and noncomedogenic nature makes it suitable for all skin types, including sensitive and acne-prone skin.
VITAMIN B3 (NIACINAMIDE)	Niacinamide is a versatile powerhouse ingredient that supports overall skin health. It helps improve the appearance of uneven skin tone, minimize the look of pores, and reduce redness or irritation. Niacinamide strengthens the skin barrier, enhances hydration, and regulates oil production, making it ideal for all skin types, including sensitive and breakout-prone skin. Its antioxidant properties also help protect against environmental stressors, leaving skin smoother, brighter, and more resilient. Naturally derived from non-GMO brown rice.
VITAMIN B5 (PANTHENOL)	A highly effective humectant and skin conditioning agent. Once applied, it converts to pantothenic acid, which is essential for maintaining skin health. Known for its deep hydration capabilities, panthenol helps to retain moisture, improving skin softness and elasticity. It supports the skin's natural barrier, aiding in protection and repair, while also soothing irritation and reducing redness. Panthenol is particularly beneficial for sensitive or compromised skin as it promotes faster healing. Naturally derived from non-GMO shiitake mushrooms.
VITAMIN C (L-ASCORBIC ACID)	Also known as vitamin C, L-ascorbic acid is a potent antioxidant that helps brighten the skin, reduce the appearance of fine lines, and improve overall skin tone. It works by stimulating collagen production, which promotes skin elasticity and firmness. L-ascorbic acid also helps to combat oxidative stress caused by environmental factors, protecting the skin from premature aging and dark spots. Its ability to inhibit melanin production makes it effective in addressing hyperpigmentation, giving the skin a more even and radiant appearance. Naturally derived from non-GMO corn sugar and rice starch.
VITAMIN C ESTER (ASCORBYL PALMITATE)	An oil-soluble vitamin C ester that delivers antioxidant protection, penetrates skin tissue, stimulates collagen, and brightens skin.
VITAMIN C ESTER (TETRAHEXYLDECYL ASCORBATE)	A stable, oil-soluble form of vitamin C that offers powerful antioxidant benefits for the skin. Unlike water-soluble vitamin C, this form penetrates the skin more effectively and is less prone to oxidation, making it ideal for delivering brightening, anti-aging, and collagen-boosting effects. Tetrahexyldecyl ascorbate helps to reduce the appearance of fine lines, wrinkles, and dark spots, while promoting a more even skin tone. It also helps protect the skin from oxidative damage caused by free radicals, contributing to a healthier, youthful-looking complexion.



VITAMIN E (NATURAL TOCOPHEROL)	Derived from oat, vitamin E is an antioxidant that stimulates the immune system. It's considered to be the most important oil-soluble antioxidant and a strong scavenger of free radicals. It's well absorbed through the skin, which helps prevent cell damage, inflammation, and trans-epidermal water loss. Naturally derived from non-GMO soybeans.
WATER (AQUA)	Aqua, also known as purified water, is water that has been mechanically filtered through a comprehensive purification process to remove impurities and make it suitable for use. The most common form of purified water is through distillation.
WHITE CLAY (KAOLINITE)	Kaolinite occurs in abundance in soils formed from the chemical weathering of rocks in hot, moist climates such as tropical rainforests. Also called "China Clay," the name is derived from the Chinese village of Kao-Ling, where the clay was originally used to make porcelain. The fine and light clay has natural absorbency properties that swells in water, making it a great thickening agent in cosmetics. Often found in skincare products, this mild clay works to stimulate circulation and gently exfoliate the skin without irritation.
WILLOW (SALIX NIGRA) BARK EXTRACT	Willow bark extract is a natural source of salicylic acid, known for its gentle exfoliating and acne-fighting properties. It helps to unclog pores, reduce inflammation, and calm irritated skin, making it ideal for blemish-prone or sensitive skin types. Willow bark extract also promotes a smoother, clearer complexion and helps refine skin texture, all while providing a more natural, soothing alternative to harsher chemical exfoliants. Willow bark has been used for centuries as a remedy for inflammation and pain.
WINTERGREEN (GAULTHERIA PROCUMBENS) LEAF OIL	Wintergreen leaf oil is derived from the leaves of the gaultheria procumbens plant. Known for its refreshing, minty aroma, it contains methyl salicylate, a compound with natural analgesic and anti-inflammatory properties. It helps soothe muscle aches and joint discomfort by providing a cooling effect, promoting relaxation. It also supports circulation, which can enhance skin health by improving blood flow. Wintergreen leaf oil is commonly used in formulations designed to relieve pain, reduce inflammation, and invigorate the body.
WITCH HAZEL (HAMAMELIS VIRGINIANA) EXTRACT	Witch hazel extract is distilled from the twigs and bark of the small, deciduous witch hazel tree native to eastern North America. Indigenous Americans first recognized that this odorless, clear liquid has anti-inflammatory and astringent properties. The extract can help shrink swollen tissue and tighten pores, making this ingredient ideal to gently heal acne and blemishes.
XANTHAN GUM	A naturally occurring polysaccharide produced by the fermentation of sugars. In skincare, it acts primarily as a thickening agent and stabilizer, helping to improve the texture and consistency of formulations. It enhances the spreadability of products and ensures uniformity, preventing separation of ingredients. Additionally, xanthan gum helps to lock in moisture and maintain the skin's hydration.
YLANG YLANG (CANANGA ODORATA) OIL	A fragrant oil derived from the tropical ylang ylang tree, native to Southeast Asia. For the skin, it has balancing properties, helping to regulate oil production, making it beneficial for both dry and oily skin types. Its anti-inflammatory and antimicrobial properties help calm irritated or inflamed skin, making it useful for conditions like acne or redness. Ylang ylang also promotes skin elasticity, helping to maintain a youthful appearance. It's also known for its uplifting and relaxing effects. Ylang ylang can reduce stress and anxiety, promote a sense of well-being, and enhance emotional balance. The soothing aroma is often used in aromatherapy to promote relaxation and emotional clarity, making it ideal for creating a calming atmosphere.



ZINC OXIDE

A mineral derived from zinc ore, used for its soothing, anti-inflammatory and protective properties. It is most widely known for its ability to provide broad-spectrum sun protection, acting as a physical sunscreen by reflecting UVA and UVB rays. Zinc oxide also helps calm irritated skin, reduce redness, and promote healing, making it beneficial for conditions like acne, eczema, and minor cuts. Additionally, it has antimicrobial properties, supporting skin health and preventing infection.

