



TOXIN - FREE INGREDIENTS

Acetic Acid - Occurs naturally in apples, grapes, oranges, skimmed milk, and a variety of other fruits and plants.

Acacia Gum - Harvested from the stem or trunk of the acacia tree. It's also known as gum arabic.



Acerola Berry - A natural berry that is a powerful source of natural vitamin C that helps stimulate connective tissue formation and the collagen-elastin network. Equos cus cae tem pracit, nocaedo, mus noris inticon ditent? Ules es con tebus, quamque nit; Catquem.Eculis? Eps, Bus

Allantoin - A natural compound occurring in herbs such as comfrey, wheat, and sugar beets. It has a soothing and softening effect on the skin.

Alpha Hydroxy Multi-Fruit Complex - There are many varieties of alpha hydroxy acids (AHAs) found in plants, vegetables and fruits, but five in particular have been scientifically proven to be the most beneficial and they are glycolic, lactic, citric, malic and tartaric acids. Glycolic acid from sugar has the smallest molecular structure, allowing for the deepest penetration. Next comes lactic from milk, followed by citric from citrus fruit, malic, found abundantly in apples, and tartaric from fruit fermentation, similar to that found in wine sediment. The combination of acids help speed exfoliation, stimulate cellular renewal, improve tone and texture, and increase skin's thickness, while softening, moisturizing and hydrating.



Alpha Lipoic Acid (Powder)- The first-line of defense against free radicals, a powerful "Universal" Antioxidant. It neutralizes free radicals in both the fatty and watery regions of cells, in contrast to vitamin C (which is water soluble) and vitamin E (which is fat soluble). It directly recycles and extends the metabolic lifespans of vitamin C and Coenzyme Q10, and it indirectly renews vitamin E.

Almond Glycerides - An emollient compound of fatty acids derived from almond, combined with glycerin that helps soften, smooth, and soothe rough irregular skin. Helps strengthen the skin's moisture barrier.

Almond Meal - almonds have through millennia been appreciated for their deep cleansing and exfoliating properties. Highly nutritive almond milk easily penetrates and refines the pores to bring toning and regeneration deep within the cell structure of the skin. Gentle & non-irritating.



Almond Oil Sweet (Prunus Amygdales) - An excellent emollient used to soothe and protect the skin. High in glucosides, minerals, vitamins, rich in protein and other fatty acids. Has a great nutritional value for all skin types. Has a similar make up to baby's sebum, the oil naturally produced by the skin to protect it and is easily absorbed. Helps relieve itching, soreness, dryness and inflammation.



Aloe Vera Gel (Aloe Barbadensis) - Contains "biogenic stimulators" which heal and regenerate the skin. Aloe Vera contains more than 70 Essential Ingredients including most Vitamins, Minerals, Enzymes, Protein, Amino Acids and a recent study also discovered Vitamin B 12. It also contains the "youth mineral" potassium. It accelerates cell growth in the skin. It helps treat: Burns, Sunburn, Scalds, Psoriasis, Eczema, Acne, Stings, Scrapes, Abrasions, Scalp Care, Sore Muscles, Cold Sores, Bruises, Sprains. It serves as a healing agent, humectant and emollient

all in one. It has renowned healing properties, an anti-inflammatory and can soothe the skin and help heal cuts, grazes and insect bites.

Angelica Extract - A revitalizing herb derived from the roots, leaves, and seeds of the plant that has bactericidal and fungicidal properties. It helps reduce the accumulation of toxins and excess water retention, and is extremely calming to the skin. Strong anti-inflammatory properties.



Aniseed (Illicium verum) - Useful in facial steams to open and medicate the pores.

Annatto Seed - Natural colour from the annatto seed, native to South America.

Apple Cider - When added to a topical skin tonic formulation it acts as an "acid rinse" to adjust the skin's own pH.



Apple Juice - Rich in vitamin B and a high level of "malic" acid. This acid has been scientifically proven to be one of the 5 most beneficial AHAs that help stimulate and speed skin cell renewal. Apple juice is also an astringent, cleansing, and tightening.



Apricot Kernel Oil - Rich in minerals & vitamins. Good for all skins, especially prematurely aged, sensitive, inflamed and dry. Moisturizes and leaves no oily film on the skin.

Avocado Oil (Persea Americana) - One of the most moisturizing oils provided by nature. It has a high percentage of non-saponifiables (sterols), which are beneficial in reducing age spots, healing scars, and moisturizing the upper layers of the skin. Highly therapeutic, containing protein, amino acids, beta carotene, lecithin, more than 20 % essential unsaturated fatty acids, the "youth mineral" potassium and large amounts of vitamins A, B1, B2, D, E, helping with cell regeneration of scaly skin and scalp tissues. Australian Certified Organic & NASAA.





Baking Soda - Also known as sodium bicarbonate. A mineral derived pH adjuster and viscosity stabilizer. Great for cleansing oily skin.

Balsam Peru Essential Oil - An amber coloured semi-solid mass exuded from the trunk after it has been stripped of bark. Rich, sweet vanilla-like aroma. Helps give a gloss and sheen to the hair.



Basil Linalool & Sweet (Ocimum Basilicum) Basil leaves are used for their antiseptic and circulatory stimulating properties. Basil is used topically to treat Acne, Insect Bites and Ringworm and to serve as Insect Repellent. The juice of the fresh plant is applied to fungal infections on the skin. Fresh and dried Basil are included in salves and poultices. The essential oil of Basil is often added to facial steams, cleansers, toners, hair rinses, soaps and perfumes. In hair products, Basil adds a delightful scent, improves hair growth and tames tangles. It makes an excellent bath herb when one needs more energy. Both the herb and essential oil are used.

Beeswax - 100% pure beeswax, totally unrefined and completely natural. Used as an emulsifier, thickener, and formula stabilizer that protects the skin and helps prevent moisture loss. Non-greasy.



Bentonite - Natural mineral clay from volcanic ash. Used in facial masks for its drawing, detoxifying abilities.

Bergamot Citrus (Aurantium bergamia) The essence Bergamot is obtained from cold press of the peels. Bergamot essential oil is one of the most useful in the neuro-psychiatric field for the cure of neurosis, depressions and anxious states. The essence of Bergamot is used in wide measure in aroma-cosmetic for the cure of the skin and is one of the main ingredients of traditional cologne waters. It is refreshing, uplifting and can also be relaxing. It has antiseptic properties.



Beta-carotene - Precursor of vitamin A occurring naturally in plants (especially carrots, algae, etc). Used as a nutritive for the skin and to prevent oxidation of the skin care product. It is also used as a coloring agent in several cosmetics. It shields the body's immune system from harmful UVA rays-and reduce the risk of skin cancer. It possesses both healing and cellular renewal properties.

Beta Glucan - Consists of oat extracts & oat proteins. Together these extracts and proteins form an invisible layer over the skin to help retain moisture while promoting the repair of skin cells. This blend contains high levels of naturally occurring anti-oxidants to help protect against cellular damage, reduce damage from UVA/UVB rays. They are also known for increasing cellular renewal, increase in collagen production, which results in reduced wrinkles.





Bicarb Soda - Sodium bicarbonate is a mild abrasive, cleansing and whitening.

Bitter Orange Extract - A natural antimicrobial with broad-spectrum activity, developed for the food industry. Biodegradable. Non-toxic.



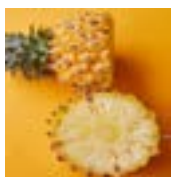
Black Currant - Contains derivatives of both W6 and W3 essential fatty acids, and up to 18% GLA, a rare EFA found only in black currant, hemp, borage, and evening primrose oils.

Blackstrap molasses - Typically it is a brilliant cleanser and moisturizer when added to clay as a mask or in cleanser base. Australian Certified Organic & NASAA

Blue green Algae Powder (Aphanizomenon Flos Aquae) - the purest and most nutrient intact algae available in the world. A wild harvest organic certified single cell microscopic organism which occurs in the remote area in the Oregon Cascade Mountains. It is highly bio-available and contains a full spectrum of minerals, chlorophyll, B Vitamins, Beta-Carotene, Pro Vitamin A, Lipids, active enzymes, essential amino acids, nucleic acids, DHA and EPA fatty acids. Great in nourishing and rejuvenating the skin.



Borage Seed Oil - High in essential fatty acids and contains up to 24% GLA (gamma-linolenic acid) vitamins and minerals. All skin types can benefit from its regenerative and stimulating qualities. Excellent for prematurely aging skin.



Bromelain - An enzyme derived from pineapple. Digests dead protein (surface skin cells).

Burdock Root (Arctium lappa) - Antiseptic and antibacterial used topically in the treatment of dry and scaly skin disorders including acne, psoriasis and eczema. Affects sebaceous and sudoriferous glands, clearing skin congestion, restoring smoothness to the skin and promote hair growth. The roots of Burdock are antifungal, anti-inflammatory, demulcent and are often added to facial steams, cleansers, lotions, toners and salves. As a bath herb, Burdock Root is used especially for the treatment of oily and acne prone skin. Burdock is also added to shampoos, conditioners and hair rinses and can be especially beneficial for dandruff.



Calcium d-Pantothenate aka Panthenol (Pro-Vitamin B5) - This natural ingredient is widely used in hair care products and emollients. No known toxicity and non-sensitizing. Greatly improve and increases the moisture-retention capacity of the skin (moisturizing effect), dry skin stays supple and elastic. Anti-inflammatory and anti-itching effect. Stimulates epithelization (skin regeneration). Small wounds, scratches and blisters heal better, makes hair easier to comb, reduces hair splitting, improves the condition of damaged hair thickens the hair and provides sheen. Panthenol greatly increases the water retention capacity of the fingernails, thus increasing their flexibility and stability.



Calendula (Calendula Officinalis) - One of the most valuable herbs for soothing and healing inflammatory conditions of the skin. Stimulates the formation of new tissue and gently promotes blood circulation within the cellular structure of the skin. The beautiful yellow flowers of Calendula are used for their antifungal, antiseptic, astringent and vulnerary properties. Calendula when used both internally and externally helps to increase peripheral circulation. A common ingredient in cosmetics, Calendula is used in facial steams, cleansers, lotions, moisturizers, soaps and salves. "Where calendula is applied, no pus will form," is an old saying that has been passed on through generations. Calendula soothes burns and sunburn. It is gentle enough to use in products such as eye creams and baby care products, and can even help relieve cradle cap and diaper rash. As a bath herb, calendula is used for dry skin. Calendula is used in shampoos,

conditioners and hair rinses, especially for blondes. It is also used internally to improve skin conditions such as acne, boils, eczema and psoriasis.



Carrageenan - A gel-forming polysaccharide found in the "red algae" seaweed known as "Irish moss". It is a very soothing natural emulsifier, high in sulfur and extremely nourishing to the skin.

Caraway - Useful in facial steams as a stimulant and tonic.



Carrot Seed Oil: (Daucus Carota) - Carrot seed oil is rich in beta carotene, vitamins A, B, B2, C & E and pro-vitamin A which help heal dry, chapped, cracked skin. Carrot seed oil helps to balance the moisture in our skin and conditions hair. It has regenerating and toning effects, which is excellent for mature and congested skin, couperose skin, eczema, psoriasis, and rashes. Great anti-oxidant.

Caprylic/Capric Triglyceride - A mixture of glycerin, caprylic acid, and capric acid. A non-comedogenic, non-greasy emollient ester derived from coconut oil with good lubricating and spreading properties. Helps products to glide on the skin.

Castor Oil (Sulfonated) - Has excellent absorption qualities for the purposes of carrying essential oils through the pores into the bloodstream.



Celtic Sea Salt - Mineral rich sea salt, antibacterial, soothing, healing.



Chamomile German Essential Oil - Has sedative and emollient qualities and normalizes rough skin. An anti-inflammatory, anti-microbial and fungicidal properties. It is calming and extremely soothing. . It has excellent wound-healing and pain-relieving properties.

Chamomile Roman Essential Oil - The pure essential oil Roman Chamomile flowers is antiseptic, astringent and has healing properties for dermatitis, eczema, acne and rashes. It is especially effective in treating sensitive, dry and inflamed skin.





Chickweed - Demulcent, anti-inflammatory, reduces itching and general irritations of the skin.

Cinnamon leaves & bark (Cinnamomum Cassia) - It is valued for its antifungal, aromatic and astringent properties. It is used in facial scrubs, soaps, cleansers, masks and lotions. Its pungent sweet scent makes it desirable in perfumes and aftershaves. Also considered an aphrodisiac, the Essential Oil of Cinnamon is included in massage oils for lovers. Excellent for brunettes and in preventing baldness, Cinnamon is included in shampoos and hair rinses. Included in toothpastes and mouthwashes, Cinnamon freshens the breath. When used internally for a period of time, cinnamon helps to promote a rosy complexion.



Citric Acid - Found in plants and citrus fruits. This natural acid is a pH adjuster and acts as a natural preservative and anti-oxidant.

Citronella Essential Oil - Steam distilled from Managress or Lemon Balm grass. Uplifting and clearing. Good for oily skin and excessive perspiration. Insect repellent.



Clary Sage - Antiseptic, astringent, clarifying, softening, and cell regenerating. Good for oily, congested complexions. It also helps preserve moisture and is slightly astringent. It is used to control greasy hair and dandruff, and is also stimulating the scalp, which encourages healthy hair growth.



Clay - Useful as a mask ingredient. It provides valuable nutrients and replenishes the skin. As it dries it will draw impurities out as well as draw new blood to the surface of the skin.



Clay, Bentonite - A combination of montmorillonite and volcanic ash. It is a highly absorbent clay that pulls oils and toxins from the skin. Best for oily skin. Great for oily hair and scalp treatment.



Clay, Pink - Rose clay or pink clay is a mild clay that can be used on normal to dry skin to gently cleanse and exfoliate the skin while improving circulation to the skin.



Clay, Green - It is mostly montmorillonite and is therefore highly efficient at drawing oils and toxins from the skin. Use this clay for oily skin/hair types. Limit to 1 application per week.

Cleavers Herb - Cleavers Herb is effective in treating Eczema and Psoriasis. Used externally it is effective against malignant tumors, sun burn and freckles. Cleavers Herb is used to soothe cuts, scrapes, grazes, boils and inflammatory skin problems.



Clove Bud Essential Oil - An antiseptic, astringent, aromatic, stimulating and pain-killing. It is also antifungal, used in salves to treat athlete's feet. It is also used in shampoos, conditioners and hair rinses, especially for brunettes and redheads. Clove is often used to flavor toothpastes and freshen the breath. For fresh breath, suck on a clove. The Essential Oil of Clove is included in perfumes for its sensuous scent.

Cocoa butter (also known as cacao butter) - is the natural cream coloured vegetable fat extracted from cocoa beans. It has a soft, sweet cocoa aroma, and is one of the most stable fats known. It contains natural antioxidants that prevent rancidity, and has an extremely long shelf life. Some estimates put it at between 2 and 5 years with proper storage conditions. It is highly protective and acts as a water repellent. It contains about 5 IU of vitamin E per ounce. Cocoa Butter softens and lubricates the skin. Emollient & conditioning.



Coconut Oil(Cocos Nucifera)extra fine cold pressed - prevents destructive free-radical formation and provides protection against them. It can help to keep the skin from developing liver spots, and other blemishes caused by aging and over exposure to sunlight. It helps to prevent sagging and wrinkling by keeping connective tissues strong and supple. In some cases it might even restore damaged or diseased skin. The oil is absorbed into the skin and into the cell structure of the connective tissues, limiting the damage that excessive sun exposure can cause. Coconut oil will not only bring temporary relief to the skin, but it will aid in healing and repairing. It will have lasting benefits, unlike most lotions. It can help bring back a youthful appearance. The coconut oil will aid in removing the outer layer of dead skin cells, making the skin smoother. The skin will become more evenly textured with a healthy "shine". And the coconut oil will penetrate into the deeper layers of the skin and strengthen the underlying tissues. It is also great for scalp & hair treatment.

Co-Enzyme Q10 - A natural substance found in every cell of the human body. In our mid twenties its activity decreases. Naturally occurring in the tissue of plants, Co-Enzyme Q10 is a vitamin like antioxidant that helps to boost cellular activity. It helps to fortify the skin's defenses against UV damage, while reducing the appearance of wrinkles, strengthening cell membranes, and providing the skin with new energy.

Colloidal Silver & Gold - Microscopic particles of silver and gold suspended in water that has been electrically charged so the mineral won't fall out of suspension. May be effective against as many as 650 pathogens and used in skin care as a bactericide and fungicide. An anti-viral, fungal and bacterial.

Coltsfoot extract - Stimulates collagen production. It is a soothing, healing, conditioning herb. It contains silica and cystine which are important amino acids to encourage healthy skin and hair & increase elasticity to the skin.



Comfrey Leaves, flowers & Root (Symphytum Officinale) - Anti-inflammatory, astringent demulcent, emollient. Comfrey is one of the most healing and vitalizing herbs for skin care. It contains muco-polysaccharides for effective cell therapy & to stimulate new cell growth. It is excellent for dry skin, used in soaps, lotions, moisturizers, salves and as a bath herb. A most favored herb to treat wounds and abrasions in the form of salves and poultices as it proliferates cells. Excellent for dry hair, is used in shampoos, conditioners and hair rinses. It contains allantoin, a substance that promotes the growth of connective tissue and is easily absorbed through the skin.

Coriander Coriandrum -The seeds of Coriander are used for their antifungal, aromatic and stimulating qualities. Coriander is used in lotions and as a bath herb for sore muscles and joints. Coriander is often used in perfumes, soaps, deodorants, toothpaste and aftershaves.



Corn Starch

Cornstarch is an ultra-fine, powdery flour ground from the endosperm, or white heart, of organic corn kernels.



Cucumber - An anti-inflammatory that helps reduce heat and inflammation. It is cooling, and cleansing, and has an extremely soothing effect on the skin. Also contains amino acids and minerals that help firm and regenerate.

Cypress Blue Australian Essential Oil

Antibacterial, astringent, fixative. Distilled from the heartwood of the native Australian cypress tree. Warm and woody aroma with anti-inflammatory, anti-irritant and anti-viral properties.

D-Panthenol

Panthenol is the precursor to pantothenic acid (vitamin B5). It is manufactured from a component found in honey, d-pantolactone. It improves the moisture-retention capacity of the skin and stimulates skin regeneration. Dry skin stays supple and elastic for longer. It has an anti-inflammatory and anti-itching effect. It makes hair easier to comb, reduces hair splitting, improves the condition of damaged hair, thickens the hair and provides sheen.



Dandelion Leaf - High in Vitamin A and useful in facial steams and as an internal tea specifically for the liver. Clears skin congestion.

Distilled Witch Hazel - Distilled with natural grain alcohol. Is a mild astringent with soothing qualities for irritated or inflamed skin.

DMAE Bitartrate (Dimethylaminoethanol)- Known as the "facelift in a jar". When applied to the skin DMAE would stimulate acetylcholine release which would trigger a response in the muscles of the face. This activity creates a firmer facial tone and less sagging. DMAE is used topically to reduce fine lines and wrinkles showing a noticeable difference within 20 minutes of application.

Dulse - North Atlantic sea vegetable added to facial steams as a mineral nutrient. Contains a wide range of trace minerals, vitamins and amino acids. Highly compatible with human cell chemistry.



Echinacea Extract

Calms, revitalizes, stimulates, purifies. Echinacea herb is used internally as a blood purifier. Externally, it helps speed the healing of skin conditions caused by acne, eczema and other problems. Useful in the treatment of wrinkles, refines the pores and firms and tones the skin. An antibacterial, antifungal, antiseptic, and a wound healing accelerant.

Elderflower - An astringent, antiseptic, and anti-inflammatory herb with emollient properties. It is an excellent ingredient for eye and facial lotions, and is particularly beneficial for dry skin. Also encourages lightening action



Emulsifying Wax - Emulsifying wax is a vegetable based (Bayberry fruit extract, xanthan gum from corn, Irish Moss, Acacia gum or Shea Butter extract) wax that is much more stable than bee's wax. It allows essential oils and purified water herbal extracts to mix and remain blended in a creamy lotion.

Eucalyptus, Blue Mallee Essential Oil
Antiseptic, stimulating, decongestant



Evening Primrose Oil (Oenothera biennis) - A strong anti-oxidant. It contains high levels of GLA essential fatty acids. GLA is vital for the synthesis of prostaglandin an important function in the body, especially the skin. Linoleic acid rejuvenate skin cells. It is full of vitamins and minerals. It also repairs sun-damaged skin and mature skin and keeps skin healthy. Evening primrose oil is an emollient. It retards the fine wrinkles of aging. It also Soothes inflammation and can be used in dandruff applications.

Eyebright - An herb with astringent, cleansing, and anti-inflammatory properties.



Fennel Essential Oil (Foeniculum Vulgare)- The pure essential oil of crushed Fennel seeds increases the elasticity of the connective tissues of the skin. It is anti-wrinkle and anti-aging and has a tightening effect on the skin. A cool Fennel Seed tea compress is used to reduce puffiness on closed swollen eyes. Fennel is used in salves to heal bruises. It is used in perfumes and to scent shampoos. It is also often used in toothpastes and mouthwashes.

Feverfew Extract

Natural insecticide with soothing, calming and restorative properties.



Flax seed (Linum usitatissimum) - is very high in the natural anti-oxidant Vitamin E. It is also a good oil for preventing scarring and stretch marks.

Floral Waters – contain principal constituents of certified organic essential oils. Basil, Bergamot, Cajeput, Chamomile German Blue, Chamomile Roman, Citronella, Eucalyptus, Geranium, Lavender, Lemon, Marjoram, Melissa, Orange Sweet, Oregano, Patchouli, Peppermint, Rosemary, Tea Tree, Ylang-Ylang. Flower waters are excellent for all mature and dry skin types and is soothing and regenerating for the skin.

Frangipani Absolute

An exquisite scent, steam distilled from the frangipani blossom.



Frankincense Essential Oil

The pure essential oil obtained from the resin of Frankincense bark is regenerative and astringent. It is excellent for aging skin and the treatment of wrinkles. It tones the skin and promotes new cell generation.



Garnet, Alluvial Polished

Water polished garnet. A hard, but smooth natural exfoliant



Geranium Pelargonium Graveolens Warming, tonic, balancing. A great oil for the time of menopause and menstruation. Balancing and lifting emotions. Refreshing and uplifting. Important perfume ingredient. Also a powerful insect repellent. Wonderful as a skin and hair care ingredient. As an analgesic-cicatrisant-antiseptic, Geranium is an excellent and effective remedy for burns. Geranium can be used in the treatment of inflammation due to its mild, soothing effect. The action on the nervous system is pronounced, being a sedative with uplifting characteristics. Geranium is a stimulant of the adrenal cortex and can be used to balance the production of androgens or oestrogens, such as occurs during menopause. Geranium is a good insecticide due to its terpene content and is particularly effective as a mosquito repellent. It can also be used in the treatment of lice and ringworm. Geranium has great value in skin care and can be used on almost any type of skin.



Goats Milk - Soothing emollient and nutritive for the skin.

Geranium (Rose) Essential Oil

Astringent, softens, soothes, and balances. The pure essential oil obtained from the Geranium leaf and stem is antiseptic, astringent and toning. It normalises sebum production and stimulates the lymphatic system, making it excellent for seborrhoea, rosacea and inflamed conditions.



Gotu Kola Extract

Anti-wrinkle, anti-aging, and healing. Gotu Kola herb is one of the reported "elixirs of life", as is Ginseng. Gotu Kola is said to be useful for stressed skin, to heal wounds, dermatitis, and inflammations and is a valued skin tonic.

Gotu Kola Pelargonium Graveolens The above-ground portions of Gotu Kola are used for their rejuvenating properties. Gotu Kola helps to strengthen connective tissue and collagen production. It promotes wound and scar healing by stimulating cellular mitosis. It increases protein growth in the skin and promotes tensile integrity of the tissue. Gotu Kola may also be taken internally in the form of tea, tincture or capsules to treat age spots, burns, dermatitis, eczema, leprosy, psoriasis and scars (even the keloid variety). It is often used in baths, salves, lotions and moisturizers. Gotu Kola is used topically to help burns, eczema, psoriasis and in scalp oils to deter baldness.

Grapefruit Extract

A potent antibacterial and anti fungal. It can also be used as an internal medication to relieve Candida infections.

Grain or Fruit Alcohol - Such as brandy (double distilled wine), used as a solvent in the preparation of tinctures, essences and extracts of herbs.

Grapefruit Seed Extract - From grapefruit seeds and pulp used as a multipurpose germ killer and natural preservative in natural skin care formulas. It provides a variety of elements such as bioflavonoids and tocopherols.



Grapeseed Oil: (*Vitis Vinifera*) It contains vitamins & minerals & is high in polyunsaturates and protein. It wonderful oil to be used around the eyes and neck. Widely used in hypoallergenic natural products.

Green Tea Extract (Camellia Sinensis)- Used to reduce the puffiness around the eyes. Has astringent properties due to tannic acid content. A strong antioxidant.



Hazelnut Oil - Hazelnut oil is an emollient; reduces oiliness and refines skin pores. It contains vitamins, proteins, and minerals that promote skin healing and toning. Hazelnut oil absorbs into the skin leaving no oily residue and promotes elasticity and new collagen production. Hazelnut oil also helps protect the skin from free radical damage.

Hemp Seed Oil: (Cannabis Sativa) - An ancient plant and one of the first fiber plants cultivated by humanity for making cloth and rope; also cultivated for seeds which provide both proteins and essential fatty acid - rich oil. Hemp seed oil is a remarkably well-balanced oil. Hempseed oil contains both essential fatty acids in a ratio conducive to continuing essential fatty acid balance in the long term. Hemp oil also contains up to 2% GLA.

Hemp contains proteins and high quality fat. Hemp has a remarkable fatty acid profile. It is high in omega-3 and a 1.7% gamma-linolenic acid. Hemp is a wonderful oil for dry or mature skin since it is said to help stimulate cell growth. Hemp seed oil is an emollient. According to the AMA's committee on Coetaneous Health emollients help make the skin feel softer and smoother, reduce roughness, cracking and irritation, & may possibly retard the fine wrinkles of aging. Hemp seed has a lot of minerals and is good for the skin and hair.



Hollyhock - Emollient and anti-inflammatory demulcent soothing to all skin types.

Honey- Honey is the sweet material taken from the nectar of flowers and manufactured by bees. Used since Egyptian times for medicinal and cosmetic purposes. Honey is full of vitamins, minerals, amino acids and enzymes. Has an emollient property, is soothing and humectant. Emollients make the skin feel softer and smoother, reduce rough feeling, cracking and irritation. Honey is cleansing and antibacterial. Bacteria cannot live in honey, which demonstrates its natural preservative properties. It leaves a micro thin protective film on the skin.

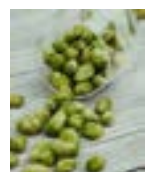


Horsechestnut Extract

Decongests and drains broken capillaries, calms, strengthens. Horsechestnut seed is an excellent treatment for blotchy, sensitive skin. It helps to strengthen capillaries and is antiinflammatory.

Hops Extract

Astringent, purifies, stimulates, tones, dark circle treatment. Extracted from the strobiles of the female plant, hops is antiseptic, soothing, toning and astringent. It may also be effective against cysts.



Hops Flower Extract - Hops Flower Extract has been used traditionally taken internally as a calmiative. Used externally on the skin Hops Flower Extract soothes irritated and inflamed skin, reduces the pain associated with inflammation due to bruises, boils and acne.

Horsetail Extract - Refreshes, stimulates, tones, firms, anti-free radical. It is an effective remedy for psoriasis, dandruff, eczema and similar skin conditions. It has also been praised for its ability to reduce swelling of the eyelids and heal wounds. Useful in preventing wrinkles.



Iron Oxides

Natural mineral pigments.



Jojoba Oil (*Simmondsia Chinensis*) - Nourishes, moisturizes, anti-free radical. Jojoba has excellent moisturising and protective effects; it penetrates deeply. It is useful for acne, eczema, inflamed skin and psoriasis, and seems to have some possible benefits in preventing hair loss. Acts as a medium for attracting and holding in moisture (humectant) and also to regulate the flow of sebum.. It Contains myristic acid which is anti-inflammatory. An anti-oxidant. Jojoba is technically not an oil, but a liquid wax ester with a long unsaturated carbon chain. It resembles human sebum (the natural coating our body produces to protect the skin and keeps it supple).

Jojoba is skin therapy; our skin loses sebum with age, sun, wind, cold, and the environment. It contains protein, minerals and a waxy substance that mimics collagen. Jojoba is perfect for any skin type as it has a large molecular structure. Jojoba can help dry or oily skin. If your skin has an over production of sebum, Jojoba oil will dissolve clogged pores and restore the skin to its natural pH balance. The reason Jojoba oil works so well is that it actually penetrates the skin. Jojoba is not greasy and absorbs right into the skin. JMC Technologies has conducted scientific research proving that Jojoba can increase skin softness by up to 37%, reduce superficial lines and wrinkles up to 25% upon application and up to 11% after 8 hours. Jojoba oil is hypoallergenic and pure. Australian Certified Organic & NASAA.

Kelp (*Ascophyllum nodosum*) Powder - Organic milled Atlantic Kelp grows deep in the cold sub-tidal waters and it is responsibly harvested, dried and milled following organic standards. Sea Kelp contains Chlorophyll which helps detoxify the skin and body. A very rich source of micro-nutrition, minerals and trace minerals. Especially high in iodine and potassium. Helpful in chronic psoriasis internally and externally. Essential fatty acids which improve skin elasticity. Carbohydrates which stimulate the skin's ability to heal. Vitamin A, an antioxidant, that normalizes skin cells. Proteins and amino acids which are the building blocks of cells, and act as skin conditioners.



Kojic Acid - Kojic Acid was first discovered in Japan in 1907 and is the source of an acid that prevents the formation of and breaks up the accumulation of melanin. It is used in skin care products to lighten age spots. Kojic acid is a by-product in the fermentation process of malting rice for use in the manufacturing of sake, the Japanese rice wine.

Lanolin - Nutritive emollient used in high quality creams and lotions. (Attention vegetarians: kaolin is not the fat from killed sheep, it is the fat taken from the wool when the sheep is sheared.)

Lavender (Lavandula Angustifolia) - Lavender flowers are highly aromatic and antiseptic. Lavender acts as both a tonic and a soother to help balance all skin conditions. This versatile herb is excellent for dermatitis, eczema, acne, inflammation, spots, sunburn and wounds. It is cell regenerating and helps to prevent wrinkles and scarring. It also helps to prevent infection. Lavender Oil is also applied to burns and sunburns and is one of the only essential oils that can be applied undiluted to the skin. An excellent bath herb that helps lift the spirits after a difficult day. Lavender Oil is included in massage oils for its emotional uplifting and muscle soothing properties. It stimulates hair growth. It fosters the regeneration of new skin cells.



Lecithin, Non-GMO

A natural plant phospholipid from non-GMO soybean oil. The uses of phospholipids in cosmetic products are many - they are superior skin restorative agents, moisturisers and have the remarkable ability to penetrate the epidermis (top layer of the skin) and carry substances to the cellular level.



Lemon Essential Oil

The pure essential oil expressed from the peel of ripe lemons is astringent, antibacterial, antiseptic and cleansing. When applied to oily skin it can help reduce sebum production. Lemon oil can cause increased skin sensitivity to ultraviolet light if left on the skin. We only use citrus oils in our Miessence cleansers, because they are washed off the skin.

Lemon Myrtle Essential Oil - Astringent, antibacterial, repairs
The pure essential oil of Lemon Myrtle leaves and twigs is a potent antibacterial and antiseptic.



Lemongrass - Tropical grass useful in facial steams to normalize overactive glands; as such it is useful for dry, oily skin and related skin problems.

Licorice Root - Useful in facial steams for its emollient and soothing qualities. Opens the pores.



Lime Essential Oil

The pure essential oil expressed from the peel of ripe limes is cleansing and antiseptic. Lime oil can cause increased skin sensitivity to ultraviolet light if left on the skin. We only use citrus oils in our Miessence cleansers, because they are washed off the skin.

Macadamia Oil (Macadamia integrifolia) - is a fantastic regenerative oil. It is high in mono-unsaturated fatty acids, contains Palmitoleic acid (promotes young soft skin), as well as omega 3 and omega 6 fatty acids. It has been successfully used to help heal scars and sunburns and is considered Very safe with uses in facial and baby products. Australian Certified Organic.



Magnesium Sulfate - (Epsom Salt) Soothing, relaxing mineral salt used in the bath for tired and aching muscles. Naturally occurring in hot springs.



Mango Butter: (Mangifera Indica) Mango butter is solid and from the seed kernel of mango fruit. An excellent moisturizing properties. A great emollient that adds flexibility to the skin & restores suppleness and elasticity.

Marshmallow Root Extract

Softens, revitalises, emollient, hydrates. Marshmallow leaf (or Althea) has been used since ancient times as an anti-inflammatory and to soothe and heal the skin. It controls oily skin and soothe allergic skin reactions. Great for sore skin or blemishes.



Marula oil (Sclerocarya birrea) - is one of Africa's greatest skin care oils. It is rich in anti-oxidants and oleic acid, both essential components for the maintenance of healthy skin. Marula oil is an extremely stable cosmetic oil. Its high content of palmitic acid creates a protective coating on the surface of the skin making it a good oil for dry skin sufferers. It absorbs quickly, hydrates the skin, heals skin tissue, reduces redness, reduces trans-epidermal water loss and increases smoothness of the skin. Use marula oil in formulations for dry, damaged skin and moisturizing hair treatments.

Melissa - macerated/extracted into Organic Virgin Olive Oil. Absolutely beautiful!

MSM, Methylsulfonylmethane - MSM supplies sulfur to the body which allows it to heal itself. MSM is anti-inflammatory and anti-microbial. It feeds the formation of collagen and elastin while preventing and reducing cross-linking between cells, which is the primary cause of wrinkles and scar tissue. MSM is a natural sulfur compound that contributes to healthy skin, hair and nails. It has been used orally and topically to aid skin disorders. When used topically, in the form of a cream or lotion, sulfur is helpful in treating skin disorders including acne, psoriasis, eczema, dermatitis, dandruff, scabies, diaper rash and certain fungal infections.

Mustard oil (Brassica Juncea/Nigra) - has a reputation for increasing the circulation of the skin, opening the pores, stimulating the sweat glands and helping the body rid itself of toxins. As a result, circulation is improved and pain and congestion is relieved.



Myrrh Essential Oil

The pure essential oil obtained from the resin from Myrrh tree has excellent anti-aging and anti-wrinkle properties. It is astringent (tones the skin) and promotes new cell generation.



Natural Gum

A natural polysaccharide. It is a product obtained through the fermentation of a glucose-enriched medium by *Sclerotium rolfsii*.



Neem Oil (Azadirachta Indica)- An antibacterial, anti-inflammatory, antiviral, antifungal, antiseptic & antiparasitic agent in skin and hair care products. It is also used to treat skin disorders such as eczema & psoriasis.

Neroli Essential Oil

Extracted by steam distillation of orange blossom petals. Neroli is known to regenerate skin cells and improves the skin elasticity. It is also good for preventing acne, scarring and stretch marks.



Nettle Extract - A stimulant to the skin. Contains iron and acts as a blood purifier for the complexion. Anti-allergenic, anti-inflammatory, astringent, strengthening. It increases micro-circulation of the skin. It also stimulates metabolism and is used in the treatment of dark circles around the eyes.

Niacinamide (Vitamin B3) - Also called niacin, and nicotinic acid. Topical application of niacinamide has been shown to increase ceramide and free fatty acid levels in skin and to prevent skin from losing water content.

Olive Butter: (Olea Europaea) The natural oil inherently contains essential fatty acids, but also contains unsaponifiables as natural waxes/paraffins, which are collected during the refining and deodorization process and from the squalane production process. In cosmetic preparations, the feel and behavior of Olive Butter is very similar to that of Shea Butter. Very moisturizing.

Olive leaf Extract - Repairs, tones, firms, and anti-oxidant. A unique anti-oxidant. It protects both the skin from free radical damage. It reduces skin damage caused by pollution and UV radiation, therefore protecting the skin from photo aging. It also improves skin hydration and elasticity.



Olive Oil (Olea Europaea) - Extra Virgin Organic. It is an excellent all-purpose emollient to cosmetics, massage and body oils and lotions. It contains stable mono-unsaturated fatty acids which are anti-mutagenic. This means that they can protect the genetic material in our cells from damage (mutations) caused by toxic chemicals or destructive rays. Olive oil is a rich source of unique minor components which actually bring about its beneficial effects. These include squalene, Beta-carotene, vitamin E, and magnesium rich chlorophyll. Highly nutritive and stable, it contains protein, minerals and vitamins. Superior penetrating power. Has acidic and antioxidant values. Olive oil is high in unsaponifiables, which is a large group of compounds called plant steroids or sterolins. They soften the skin, have superior moisturizing effect on the upper layer of the skin and reduce scars.

Orange, Sweet Essential Oil

The pure essential oil expressed from the peel of ripe oranges is astringent, antibacterial, antiseptic, toning and cleansing. Orange oil can cause increased skin sensitivity to ultraviolet light if left on the skin. We only use citrus oils in our Miessence cleansers, because they are washed off the skin.



Orsa Mineral Salts - Extracted from deep underground in the salt mines of Utah. Contains many minerals for internal and external use. Externally the salts are excellent for mineral baths and are known to relax deep muscle tension.

PABA (p-Aminobenzoic Acid)- Commonly used as a natural Vitamin B-Complex sunscreen. Classified as an antioxidant (mop up free-radicals, or "loose electrons", which cause cumulative cellular damage and are implicated in theories of aging). A strong antioxidant. It reduces the onset of wrinkles, keep skin smooth, and even restore graying hair to its original color.

Patchouli, Essential Oil

Tones revitalises. The pure essential oil of Patchouli leaves is used to treat dry, mature or wrinkled skin, to rejuvenate, invigorate and restore.



Peach Leaf - Useful in facial steams as an emollient for normal to dry skin.

Peppermint - Cooling and antiseptic effect in bath and facial steams. Emollient and soothing for overactive and nervous condition of the skin.



Peppermint Essential Oil

Steam distilled from the fresh leaves of the herb. Peppermint is antiseptic, antiulcer, antiviral and antiinflammatory.

Pine Essential Oil

Steam distilled from the pine needles. Natural insect repellent. Pine oils properties are antiseptic, anti-inflammatory, refreshing, deodorising and stimulating.



Plantain Extract

Astringent, soothing, and healing. Plantain leaf is said to soothe and heal many skin conditions. It is toning and astringent (contracts skin tissues), and reduces oil secretions of the skin.

Plantain Leaf Extract - Plantain Leaf Extract is used as an antiseptic and as an anti-inflammatory and healing accelerant for burns, scalds and ulcers. It contains Vitamins A, C and K and the minerals calcium, magnesium, phosphorous, zinc, copper and cobalt. Plantain leaf is also prized for its antioxidant properties. It is used very successfully in treating psoriasis, chapped skin, dry skin and acne.

Red Clover - Valuable herb for its mineral content and mild sedative qualities. Useful in facial steams as a nutritive, alterative, mild stimulant, and deobstruent. Excellent for scaly skin conditions.



Rose flowers - Astringent, cleansing and harmonizing to the skins natural functions. Rose flowers are used in body care for their antiseptic, aromatic, astringent, hydrating and soothing properties. Rose is beloved for its beautiful scent, and is used as an ingredient in dry or mature skin. Rose is considered a cell rejuvenator. For dry hair, roses are included in shampoos, conditioners and hair rinses.

Rose Essential Oil

Steam distilled from the fresh rose blooms. It takes about 30 roses to get one drop of the deep, rich sweetly floral oil. Excellent for dry skin, wrinkles and mature complexions. Properties of rose oil are uplifting, aphrodisiac, astringent and regenerative.

Rose Hip Seed Extract & Oil– A healing oil that is said to regenerate the skin and counteract the effects of aging. It is very high in essential fatty acids Omega-6, (linoleic and linolenic acids), and high in Vitamin C. It is extremely beneficial in reducing chaffing, the appearance of scars and keloids, which are irregularly shaped scars that form from an excessive production of collagen at a wound or incision site. It is often used in products made for stretch marks, burns, scars and mature dry skin. Rose hip seed oil is an emollient and strengthens the hair shaft.



Rose Petal & Rose Water - Mildly astringent tonic for the skin especially for dry and sensitive. Refreshingly fragrant. Rosewater has long been used as a toner and moisturizer to soothe sore complexions. Diluted, it is applied to cotton balls and placed on closed eyes to reduce puffiness. Rosewater also makes a lovely mouthwash.



Rosemary leaves & seeds Extract (Rosmarinus Officinalis)-

A potent natural antioxidant, protecting our oils from rancidity. Extracted from the fresh leaves of the herb. Its properties are antibacterial, soothing and wound healing. It is a potent source of essential fatty acids that improve new tissue growth and scar healing. It promotes wound healing, an antibacterial and antifungal, and helps promote healthy skin circulation. It also promotes tissue toning, firming, and collagen formation. It also moisturizes and softens the skin.

Royal Jelly - Highly nutritive secretion of worker bees. 31% carbohydrate, 15% vitamins plus minerals used to feed the queen bee. Also used in skin care as a valuable skin nutritive.



Safflower Oil (Carthamus tinctorius) - Softens, moisturizes. It has one of the highest linoleic acid contents of all known oils. Safflower oil has superior skin compatibility and increases the moisture content of the skin (skin hydration is proportional to the level of linoleic acid in the skin).

Unrefined Safflower Oil - Unrefined Safflower oil is the cold-pressed oil from the seeds of the Safflower plant. Safflower oil softens the skin, used by Ancient Egyptians to heal wounds, and is presently used to soothe bruises and skin irritations. Safflower oil is very high in the essential fatty acid linoleic acid. Linoleic acid helps maintain skin cell integrity. Safflower oil absorbs very easily into the skin.

Sage Extract

Extracted from the fresh leaves of the shrub. Its properties are antibacterial, soothing, deodorant and strengthening. Traditionally used in mouthwashes to soothes and heal mouth ulcers.





St Johns Wort Extract

Moisturises, astringent, refreshes, tones. St Johns Wort flowering herb is soothing and antiinflammatory and is used for sensitive skin. It is also used as a skin tightener.

Sandalwood Essential Oil

Strengthening, healing, moisturising, and soothing. The pure essential oil from Sandalwood is said to strengthen the connective tissue and dermis and help water retention in the skin. It is an excellent hydrating oil for dry skin. It is healing and anti-bacterial, making it useful for acne and itching in general.



Sericite Mica

A transparent mineral. Structured in thin sheets that glide across each other. Used to provide slip and light absorption in cosmetics.

Sesame Oil - Sesame oil has been used for centuries as an emollient and infection fighting vegetable oil high in Vitamins B and E and minerals. Sesame oil contains a balance of monounsaturated fatty acids and polyunsaturated fatty acids, making it a perfect skin nutritive delivering all the fatty acids that help maintain healthy skin. It also contains proteins that help protect the skin from sun damage.



Sesame Oil (Sesamum indicum) - cold pressed. Rich in vitamins E and B, and in minerals such as calcium, magnesium and phosphorus. It is an excellent emollient, and if used in dilution with other carrier oils, is a popular massage and aromatherapy carrier oil.



Shea Butter (Butyrospermum Parkii) - An emollient. It is extremely therapeutic, helping to heal cracked, aged and damaged skin. Its chemical constituents help to heal bruising and soreness. Shea butter penetrates the skin and leaves it feeling soft and smooth. It has vitamin A, E and is highly compatible with skin. Shea butter has a high content of unsaponifiables and cinnamic esters, which have antimicrobial and moisturizing properties and provide protection from the UV rays of the sun. Unsaponifiables are a large group of compounds called plant steroids

or sterolins. They soften the skin, have superior moisturizing effect on the upper layer of the skin and reduce scars. Shea butter is renowned for its skin softening and moisture retaining ability. Australian Certified Organic.

Slippery Elm Bark Extract - The Inner Bark of Slippery Elm has a soothing, emollient effect on inflamed skin. It is also beneficial to wounds, burns, boils and skin diseases. Slippery Elm Bark Extract has been used to soothe inflamed mucous membranes, sore throats and ulcers. It is also used to treat diarrhea, intestinal inflammation and intestinal ulcers.



Sobitan Oliviate, Cetearyl Oliviate

Non ionic, not ethoxylated, PEG-free, self-emulsifying system derived from olive oil. Soften and hydrates the hair.

Spearmint Essential Oil

Steam distilled from the fresh flowering tops of the plant. Spearmint oil is antibacterial, relieves mental strain and cheers you up!

Stevia Extract

A natural calorie-free sweetener, 300 times sweeter than sugar, without the dental caries problems.



Sugar-Cane Ethanol

By-product of organic sugar production. Natural solvent for organic herbal extracts.

Sunflower Oil (*Helianthus annuus*) - Has high Amounts of Vitamins A, B, D and E, minerals, lecithin, insulin, unsaturated fatty acids, and by all accounts, it is a good product for the skin. It is easily absorbed and leaves very little oily residue. Good for mature, sensitive and dry, damaged skin.



Tea Tree Essential Oil

Astringent, regulates, repairs. The pure essential oil from the leaves of the Tea Tree is a potent antiseptic and anti-bacterial and is excellent for the treatment of acne.

Thyme Extract

Extracted from the leaves and flowering tops of the shrub. Thyme is antimicrobial, astringent and expectorant. Traditionally it has been used as a gargle for sore throats and for soothing coughs.



Vanilla Extract

Vanilla is warming, soothing and an aphrodisiac. It also tastes and smells delicious!

Vegetable Glycerin Kosher - Vegetable Glycerin is obtained by adding alkalies to fats and fixed oils. Glycerin is a soothing humectant which draws moisture from the air to the skin. It is also an emollient, which makes the skin feel softer and smoother & reduces cracking and irritation.

Violet Leaf - Soothing herb and slightly astringent herb contains salicylic acid and Vitamin A & C. Excellent as facial water or steam for all skin types.



Vitamin A - Helps maintain smooth, soft disease-free skin; helps protect the mucous membranes of the mouth, nose, throat lungs, which helps reduce our susceptibility to infections; protects against air pollutants and contaminants; helps improve eye sight and counteracts night-blindness; aids in bone and teeth formation; improves skin elasticity, moisture content and suppleness; and helps reverse the signs of photo-aging. A lack of vitamin A can cause skin to become dry and hardened. A powerful free-radical scavenger used as an anti-aging and healing ingredient.

Vitamin C - Vitamin C (ascorbic acid) acts as an antioxidant to help provide protection from free radicals and helps the body absorb iron. Vitamin C is vital to the production of the collagen molecules necessary for the development of the connective tissue in blood vessels, skin, ligaments and bones. When applied to skin, Vitamin C is believed to aid skin cells in repairing and reproducing themselves. It is also thought to stimulate production of collagen, enhancing skin smoothness and elasticity. This vitamin is excellent for skin showing signs of aging. Found in citrus fruits. Because of its acidic nature, it also helps improve tone and texture by removing dead skin cells and diminish the appearance of fine lines and wrinkles.

Vitamin D - Necessary for the re-production of new skin cells, and when the skin is exposed to ultraviolet light, it is the only vitamin that the body is able to manufacture.

Vitamin E (D-Alpha & T-50 Mixed Tocopherol): D-Alpha is the most active form of vitamin E. It is used in skin care to protect cells against the effects of free radicals. Vitamin E moisturizes the skin, promotes wound healing and aids in the prevention of scars and stretch marks. A natural anti oxidant and preservative preventing rancidity in creams, body oils and lotions. A powerful anti-oxidant and cellular renewal ingredient that when combined with vitamins A and C acts as a preservative in the oil phase of cosmetic formulations.

Water (triple distilled)- The inorganic compound of hydrogen and oxygen, H₂O. The most common cosmetic ingredient, the most widely used solvent. In order for a product to be consistent and made to standards, the water itself must be standardized. This requires sterilized water because microorganisms in the formula would multiply rapidly and spoil the product; purified and/or filtered water because: suspended contaminants must be removed; de-mineralized water because minerals in water (hard water) prevent or impede chemical reactions.



Wheat Germ Oil: (Triticum Vulgare) – Extremely high natural source of Vitamins A, B1, D, lecithin, protein, unsaturated fatty acid compounds and a very high vitamin E content at 250 IU per ounce. A very emollient oil that helps make the skin feel softer and smoother while reducing roughness, cracking and irritation. May also retard the fine wrinkles of aging. Vitamins A, D, and E are the only oil soluble vitamins that can absorb directly into the skin. Constituents in wheat germ oil act as protective agents against sun damage promote the moisture holding ability of the skin and promote new cell growth.

Black Willowbark Extract: (Salix Nigra) The freshly prepared extract has been reported to have analgesic, antiseptic, astringent, anti-pyretic and anti-inflammatory properties. Black Willowbark Extract has been shown to possess potent antimicrobial properties. Efficacy testing has shown that the extract has activity against *Staphylococcus aureus* and *Propionibacterium acnes*, two of the skin flora implicated in the formation of acne. When added to cosmetic formulations, the extract can also increase the cell renewal capabilities of cosmetic formulations. A natural form of salicylic acid, a beta hydroxy acid widely used as an exfoliant and to keep pores clean of debris.

Witch Hazel Extract (Hamamelis Virginiana) - Has an astringent and healing properties and relieves itching. It is extremely beneficial when used in skin care. A long history of use in the topical treatment of burns, sunburn, skin irritation, insect bites and bruises. It has anti-inflammatory and wound-healing properties and has anti-itching, softening and emollient properties. Witch Hazel is effective against free radicals. It counter the effects of UVA (ultraviolet light) by its anti-free radical activity, while acting as a UVA-UVB absorber.

Wheat Germ Oil - A natural source of vitamins A, D & E, and squalane. This oil is emollient and can act as a natural preservative and anti-oxidant.

Xanthan Gum - A natural carbohydrate gum used as a thickener and emulsion stabilizer. A lubricant created from natural polysaccharides.

Yarrow - Moisturizing, softening, and soothing with mild astringency. Also has antibiotic, antiseptic, anti-inflammatory, and healing properties. Constituents include flavonoids, amino acids, sugars and phytosterols.

Yellow Dock Extract

Astringent, purifies, antibacterial. Extracted from the root of the plant. Yellow Dock is a skin and lymphatic restorative, astringent, and purifier. It is excellent for abscesses, acne, dermatitis, and eczema.

Ylang Ylang Extra Fine #1

Revitalizes, soothes, balances. It normalises sebum production. An antiseptic, skin tonic, dry skin, dry scalp, perfumery, acne, insect bites, hair loss, hair care.

Yucca Extract Schidigera extract - revitalizes, calms, anti free-radical, natural cleansing agent. Traditionally Native American Indians used it for washing, shampooing, and for a myriad of different medicinal applications. The natural saponins in the juice are responsible for its superior surfactant quality and eliminate the need for chemical detergents. Biochemical research has shown that natural saponins, like those found in Yucca, repair the damage to cell membranes of the skin and scalp that result in a loss of nutrients. As well as repairing the damage done by day-to-day treatment of our skin and hair, Yucca is a potent anti-oxidant, anti-inflammatory, anti-irritant, anti-bacterial and anti-fungal.

Zinc Oxide - A natural, mineral derived "skin protecting" sunscreen agent; antiseptic, astringent, and soothing. Offers broad-spectrum protection against both UVA and UVB rays. A soft, heavy white mineral powder that acts as a sun block and creates a soothing, protective barrier for the skin.



