

Product Ingredients Acne/ Sebaceous Activity / Sudoriferous Activity

Alfalfa decongestion, detoxifying A leguminous plant with clover like leaves and bluish flowers. Native to southwestern Asia, it is widely grown for fodder. Benefit: detox Fact: perennial flowering plant in the pea	
Algae Extract detoxifying, provides mineral, hydrating Plant Extracts, Antioxidants, Thickeners / Emulsifiers, Emollients. Algae are very simple, chlorophyll-containing organisms in a family that includes more than 20,000 different known species Benefit: hydrates and provides minerals Fact: There are two primary types of algae: macro and micro.	
Aluminum Acetate astringent, antiseptics salt that is used as a topical astringent to treat skin irritations from: poison ivy. poison oak. poison sumac. It a substance in soaps and cosmetics. Benefit: astringent Fact: used to treat inflammation, itching, and stinging of the infected skin	
Arbutin Glycoside controls uneven pigmentation a glycosylated hydroquinone extracted from the bearberry plant in the genus Arctostaphylos. It inhibits tyrosinase and thus prevents the formation of melanin. Arbutin is therefore used as a skin-lightening agent. Arbutins found in wheat, and is concentrated in pear skins Benefit: skin lightening Fact: extracted from the bearberry plant in the genus Arctostaphylos.	
Balm Mint Extract astringent, antiseptic Extract derived from a fragrant plant; it poses some risk of skin irritation Benefit: astringent Fact: can be used as a natural source of antioxidants	
Benzoyl Peroxide from the benzoin tree, anti-inflammatory an antibacterial ingredient used in acne medications. Benefit: anti inflammatory Fact: Topical antiseptic acne treatment	
Bioflavonoids complex, maintains healthy blood vessel walls compounds found in grapes, berries, and other fruits; vegetables; wine; and tea that are claimed to improve endothelial function, Benefit: maintain healthy blood vessels. Fact: used in alternative medicine as an aid to enhance the action of vitamin C	Vitamin P
Calamine Extract astringent, cooling group of naturally occurring plant compounds, which act primarily as plant pigments and antioxidants. Benefit: astringent Fact: The name calamine was derived from lapis calaminaris, a Latin corruption of Greek cadmia	

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Camphor astringent, antiseptic, cooling a white, volatile, crystalline substance with an aromatic smell and bitter taste, occurring in certain essential oils. Benefit: antiseptic Fact: waxy, flammable, white or transparent solid with a strong aroma.
Cedarwood Extract astringent The method for extracting cedar wood oil from raw cedar wood as defined in claim 1 Benefit: astringent Fact: is extracted through the process of steam distillation from wood pieces of the cedar wood tree.
Centella Asiatica Extract healing, antioxidant commonly known as centella and gotu kola, is a small, herbaceous, frost-tender perennial plant of the family Mackinlayaceae or subfamily Mackinlayoideae of family Apiaceae, and is native to wetlands in Asia. Benefit: healing Fact: perennial creeping plant which grows around the Indian ocean.
Eucalyptus antiseptic, astringent, cooling a fast-growing evergreen Australasian tree that has been widely introduced elsewhere. It is valued for its timber, oil, gum, and resin, and as an ornamental tree. Benefit: astringent Fact: diverse genus of flowering trees and shrubs in the myrtle family
Fennel Extract detoxifying, healing s a flowering plant species in the carrot family. It is a hardy, perennial herb with yellow flowers and feathery leaves. Benefit: detox, heal Fact: Fennel is a food plant that can be eaten as a vegetable
Geranium astringent, antiseptic a herbaceous plant or small shrub of a genus that comprises the cranesbills and their relatives. Geraniums bear a long narrow fruit that is said to be shaped like the bill of a crane. Benefit: antiseptic Fact: 422 species of flowering annual, biennial, and perennial plants that are commonly known as the cranesbills
Green Tea Extract astringent, reduce puffiness around the eyes is a herbal derivative from green tea leaves Benefit: astringent Fact: Some people gargle with green tea to prevent colds and flu.
Hyaluronic Acid hydrating a viscous fluid carbohydrate present in connective tissue, synovial fluid, and the humors of the eye. Benefit: hydrates Fact: It can treat burns, bed sores, wounds, and skin ulcers when applied topically.
Ichthammol

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antibacterial, antiseptic a brownish black viscous tarry liquid prepared from a distillate of bituminous schists by sulfonation followed by neutralization with ammonia and used as an antiseptic and emollient Benefit: antibacterial Fact: or ammonium bituminosulfonate is a product of natural origin obtained in the first step by dry distillation of sulfur-rich oil shale.
Kojic Acid controls acne and uneven pigmentation is a chelation agent produced by several species of fungi, especially <i>Aspergillus oryzae</i>, which has the Japanese common name koji Benefit: controls acne Fact: a chelation agent produced by several species of fungi, especially <i>Aspergillus oryzae</i>
Latis Maile (Alchemilla) Lady's Mantle, anti-inflammatory, healing the cleansing, massaging, moisturizing, etc., of the skin, Benefit: anti inflammatory Fact: is a genus of herbaceous perennial plants in the family Rosaceae
Lavender anti-inflammatory, calming, anti-bacterial a small aromatic evergreen shrub of the mint family, with narrow leaves and bluish-purple flowers. Lavender has been widely used in perfumery and medicine since ancient times. Benefit: calming Fact: is a genus of 47 known species of flowering plants in the mint family, Lamiaceae.
Manganese antiseptic the chemical element of atomic number 25, a hard gray metal of the transition series. Manganese is an important component of special steels and magnetic alloys Benefit: antiseptic Fact: it is often found in minerals in combination with iron.
Marigold (Calendula) antiseptic, healing, calming is a plant in the genus <i>Calendula</i> of the family Asteraceae. Benefit: healing Fact: The genus is native to North and South America, but some species have become naturalized around the world.
Marine Plasma Extract healing in a mixture of water and propylene or butylene glycol. Benefit: healing Fact: It is an isotonic formula with the same concentration of minerals and trace elements than blood plasma
Meadow Sweet Extract anti-inflammatory Extract that can have anti-inflammatory properties Benefit: anti inflammatory Fact: Salicylic acid was identified and isolated from meadowsweet leaves in 1827.
Menthol antiseptic, cooling a crystalline compound with a cooling minty taste and odor, found in peppermint and other

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natural oils. It is used as a flavoring and in decongestants and analgesics. Benefit: antiseptic Fact: an organic compound made synthetically or obtained from corn mint, peppermint, or other mint oils.	
Milfoil Extract (Yarrow) antiseptic, antibiotic is a flowering ... devil's nettle, sanguinary, milfoil, soldier's woundwort, thousand-leaf, Benefit: antiseptic Fact: It is native to temperate regions of the Northern Hemisphere in Asia, Europe, and North America.	
Myrrh disinfectant, anti-inflammatory a fragrant gum resin obtained from certain trees and used, especially in the Near East, in perfumery, medicines, and incense. Benefit: disinfectant Fact: natural gum or resin extracted from a number of small, thorny tree species of the genus Commiphora.	
Nettle Extract astringent any weedy plant of the temperate urticaceous genus Urtica, such as U. dioica, having serrated leaves with stinging hairs and greenish flowers. 2. It is any of various other urticaceous plants with stinging hairs or spines. Benefit: astringent Fact: has been used worldwide for centuries in a variety of countries and cultures.	
Oak Bark strong astringent, antiseptic oak is a tree or shrub in the genus Benefit: antiseptic, strong Fact: helps with skin infections, astringent, antiseptic, diuretic, oral health and respiratory health.	
Oleuropein leaves extract- emollient, anti-wrinkle is a phenylethanoid, a type of phenolic compound found in olive leaf together with other closely related compounds such as 10-hydroxyoleuropein, ligstroside, and 10-hydroxyligstroside. Benefit: anti wrinkle. Fact: a type of phenolic bitter compound found in green olives and olive leaves.	olive
Patchouli astringent, anti-inflammatory, decongestant the strongly scented shrub of the mint family from which this oil is obtained. Benefit: astringent Fact: It is a bushy herb of the mint family, with erect stems, reaching around 75 centimetres in height	
Peptopeptide Amino Acid reducing scar tissue and stretch marks Benefit: reduces scar tissue Fact: protein building blocks	protein building blocks, aids in
Potassium Alum astringent contains an amino group and a carboxylic acid group	

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Benefit: astringent Fact: s an inorganic salt.	
Propolis antibiotic, comes from the bees a red or brown resinous substance collected by honeybees from tree buds, used by them to fill crevices and to seal and varnish honeycombs. Benefit: healing Fact: resinous mixture that honey bees produce by mixing saliva and beeswax with exudate gathered from tree buds	wound healing, pain killer, natural
Resorcinol skin a crystalline compound originally obtained from galbanum resin, used in the production of dyes, resins, and cosmetics. Benefit: antiseptic Fact: commonly used in hair dyes and acne medication.	antiseptic, soothing, for itchy
Rosemary wound healing an evergreen aromatic shrub of the mint family, native to southern Europe. The narrow leaves are used as a culinary herb, in perfumery, and as an emblem of remembrance. Benefit: wound healing Fact: is a woody, perennial herb with fragrant, evergreen, needle-like leaves	
Sage Extract astringent, healing is a small evergreen plant, with woody stems, grayish leaves, and blue to purplish flowers native to southern Europe and the Mediterranean region. It is an herb commonly used to flavor meats and sauces. Benefit: antibacterial Fact: The common garden sage has been known and used for culinary and medicinal purposes	antibacterial,
Sassafras stimulating a deciduous North American tree with aromatic leaves and bark. The leaves are infused to make tea or ground into filé Benefit: antiseptic Fact: Sassafras is a genus of three extant and one extinct species of deciduous trees in the family Lauraceae	antiseptic, astringent,
Strawberry Root Extract astringent is a substance made by extracting a part of a raw material, often by using a solvent . Benefit: astringent Fact: Leaves and roots of wild strawberry are traditionally used as astringent to treat diarrhea.	
Sulfur production, healing the chemical element of atomic number 16, a yellow combustible nonmetal. Benefit: helps with sebum production Fact: smells like rotten eggs	reduce sebum
Tea Tree Oil antibiotic an essential oil with a fresh camphoraceous odor and a colour that ranges from pale yellow	healing, antiseptic,

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to nearly colourless and clear. Benefit: healing, antiseptic Fact: is well-known for its powerful antiseptic properties and ability to treat wounds.	
Tormentil very strong astringent a low-growing Eurasian plant with bright yellow flowers. The root is used in herbal medicine to treat diarrhea. Benefit: astringent, strong Fact: scientific name is <i>Potentilla erecta</i>	
Vitamin A sebum production another term for retinol. Benefit: balances sebum production Fact: organic compounds that includes retinol, retinal, retinoic acid, and several provitamin A carotenoids.	balances
Vitamin A Palmitate strong as Vitamin A, normalizer contains palmitic acid, a 16-carbon saturated fatty acid, which is the major fatty acid found in palm oil. Benefit: normalizer Fact: Retinyl palmitate, or vitamin A palmitate, is the ester of retinol and palmitic acid	half as
Vitamin B5 cellular integrity is essential to all forms of life Benefit: essential for life Fact: need it to synthesize and metabolize proteins, carbohydrates, and fats	essential for increasing
White Lily Extract astringent is infused with orange water and white lily extract to keep your lips hydrated. Benefit: astringent Fact: used in natural herbal remedies to treat the skin	
White Willow Extract is infused with orange water and white lily extract to keep your lips hydrated. Benefit: astringent Fact: contains salicin, which is a chemical similar to aspirin	astringent
Witch Hazel antiseptic shrub with fragrant yellow flowers that is widely grown as an ornamental. American species flower in autumn, and Asian species in winter. Benefit: astringent Fact: an astringent compound produced from the leaves and bark of the North American witch-hazel shrub.	astringent,
Zinc Sulfate healing and improves immunity is the inorganic compound with the formula $ZnSO_4$ as well as any of three hydrates. It was historically known as "white vitriol". All of the various forms are colorless solids. The heptahydrate is commonly encountered. Benefit: anti inflammatory Fact: As a supplement it is used to treat zinc deficiency and to prevent the conditions in	antioxidant, anti-inflammatory, promotes

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those at high risk.	
Zinc Oxide antiseptic an insoluble white solid used as a pigment and in medicinal ointments. Benefit: astringent Fact: inorganic compound with the formula ZnO. ZnO is a white powder that is insoluble in water	astringent,

Institute of Epidermal Cell Therapy