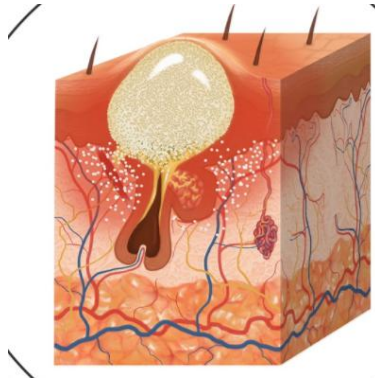


9 Popular Plant Extracts in Cosmetics



Aloe extract

Terpenoids, polysaccharides, organic acids, amino acids, minerals, vitamins, plant hormones, plant sterolase and related ingredients.

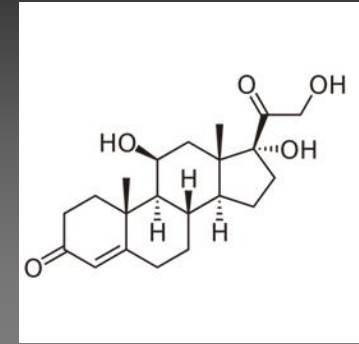


Chamomile extract



Chamomile

Chamomile and its ingredients are known for their local anti-inflammatory activity.



There is a series of impressive scientific studies confirming its characteristics, one of the eczema studies comparing conventional treatments - hydrocortisone for inflammation and redness with commercial chamomile cream, which shows superior of chamomile cream.

Pomegranate extract

Omega-5



Pomegranate seed oil is a polyphenol-rich oil, making it strongly anti-oxidant and relatively stable. This oil contains up to 76% of a conjugated linolenic acid known as 'omega-5', which confers potent anti-inflammatory properties that make it suitable for irritated and inflamed skin.



Research from the University of Michigan Medical School showed that pomegranate seed oil promotes regeneration of the epidermis. Pomegranate oil is a good choice for injured, mature and dry skin, as it improves the skin's elasticity, and regenerates skin cells.

Argan extract

Anti-inflammatory

Reducing wrinkles

Anti-oxidant



Argan oil contains rare plant sterols not found in other oils. The tocopherols and flavonoids in argan oil act as natural anti-oxidants and anti-inflammatories respectively, properties that help control premature aging. Besides cooling and soothing inflammation, it is also reputed to help reduce wrinkles by restoring the skin's hydro-lipid layer. It also has revitalising, moisturising and restructuring properties due to its high content in unsaturated fatty acids, making it a very suitable substance for damaged and mature skin.

Tea extract



Tea polyphenols have proven antiinflammatory, antioxidant, antiallergic, antibacterial and antiviral effects



Tea tannins have antiseptic and antioxidant effects



Tea root extract contains saponins that possess antiinflammatory and antioxidant effects .

Olive extract

Since ancient times people have used *Olea europaea* fruit and oil. It has been used to moisturize dry skin, and as a lip balm, shampoo, hand lotion, soap, massage oil and dandruff treatment. .



Olive oil contains fatty acids, triglycerides, tocopherols, squalene, carotenoids, sterols, polyphenols, chlorophylls, volatile and flavour compounds.



The extracts of mixtures of olive fruits, leaves and stems show antiinflammatory and active oxygen scavenging effects

Ginseng extract

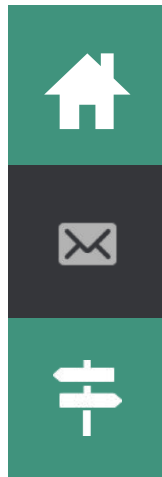


Ginseng is an important traditional drug used for more than 2000 years. Studies reported that it can activate the skin's metabolism, reduce keratinization, provide moisture and soften and alleviate wrinkling. The major effects are thought to be due to enhanced skin nutrition as a result of stimulation and increase in blood circulation and cell proliferation, resulting in increased metabolism which leads to an 'antiaging' effect.

Jojoba extract



Jojoba oil, provides a broad spectrum of fatty acids such as oleic, linoleic, linolenic and arachidonic, as well as triglycerides which have good compatibility with the natural sebum in the skin. Screening of the oil revealed that it has a significant analgesic, antipyretic, antiinflammatory, antioxidant, antibacterial and antiparasitic properties.



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Thank you !

