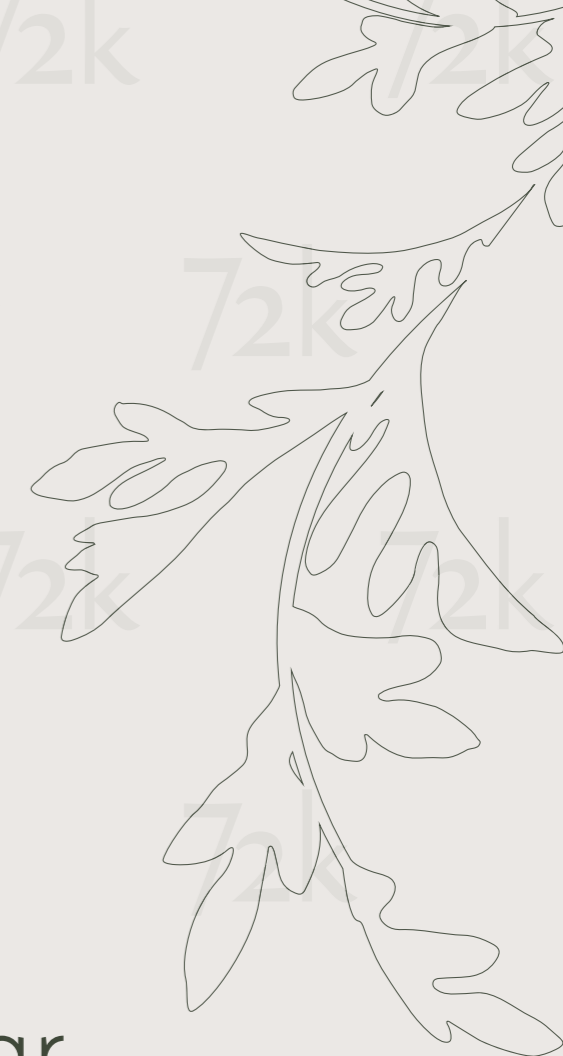


72k



Glossar
72k active ingredients



Natural Dermato Cosmetics

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72k ■ the natural path to healthy skin



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GLOSSAR ACTIVE INGREDIENTS

Abrotanum Extract***Achillea Millefolium Extract***

Achillea Millefolium Extract* (yarrow extract)
Yarrow extract is valued in cosmetics for its soothing, anti-inflammatory and healing properties. It helps to soothe skin irritations, supports the regeneration of damaged skin and is particularly suitable for the care of sensitive, irritated or inflamed skin. Yarrow extract can also be helpful in combating blemishes and redness as it soothes the skin and promotes its natural healing process.

Acid**Acmella****Acmella Oleracea Extract**

Acmella Oleracea Extract (Paracress Extract)
Natural muscle relaxant thanks to spilanthal, reduces wrinkles by relaxing the skin muscles. Reduces the micro-contractions of the facial muscles, resulting in a "lifting effect". Tightens the skin, improves skin structure, antioxidant.

Adansonia Digitata Seed Oil*

Adansonia Digitata Seed Oil* (Baobab oil)
Baobab oil is rich in linoleic acid and palmitic acid, making it ideal for mature and dry skin. It forms a light protective film that regulates moisture loss and leaves the skin soft, supple and smooth. The oil is quickly absorbed and does not leave a greasy shine, but gives the skin a natural, silky sheen.

Alchemilla Vulgaris Extract*

Alchemilla Vulgaris Extract* (lady's mantle extract)
In cosmetics, the active ingredient from lady's mantle is valued for its hemostatic, anti-inflammatory and anti-itching properties. The ingredients of lady's mantle can inhibit the breakdown of elastin in the skin, resulting in firmer and plumper skin.

Alcohol*

Alcohol* (alcohol)
We only use plant-based, organic alcohol, which is required as a solvent in Artemisia Annu extract.

Aloe Barbadensis Leaf**Aloe Barbadensis Leaf Juice Powder**

Aloe Barbadensis Leaf Juice Powder
The Aloe Vera macerate intensively moisturizes, promotes cell regeneration and helps to heal cracked and dry skin. It soothes irritations, has an anti-inflammatory effect and relieves redness, ideal for irritated skin or sunburn. It strengthens the skin's natural resistance.

Alumina

Alumina (aluminum oxide)
Alumina is the common name for the ingredient aluminum oxide. It is a naturally occurring mineral used as an abrasive, thickener and absorbent in cosmetics. Alumina is sometimes used as part of a coating mix for nano and micronized mineral UV filters such as titanium dioxide and zinc oxide. This coating keeps the very fine particles of the mineral sunscreen on the skin surface because the coating materials have a larger molecular size. These coating blends also improve the aesthetics and uniform application of mineral sunscreens.

Aqua

Aqua (water)
We only use water from the Adelboden mineral spring. It is one of the highest springs in Europe, in the heart of the Swiss Alps. Our mineral water originates far from any environmental influences after a journey of several years through the rock layers of the untouched mountain world of the Swiss Alps. It is rich in minerals and trace elements.

Argania Spinosa Kernel Oil*

Argania Spinosa Kernel Oil* (argan oil)
The valuable argan oil is an excellent skin care product for dry and mature skin, acne, eczema and psoriasis. It is known as an effective free radical scavenger in skin care. It can also soothe sensitive skin and support its regeneration. It provides rich and precious care for velvety soft skin. In anti-ageing products, it has a regenerating and protective effect and the cold-pressed organic argan oil is golden yellow and has a slightly nutty scent.

Artemisia

Artemisia (annual mugwort)

Artemisia Abrotanum Extract*

Artemisia Abrotanum Extract* (boar's rue extract)
Strengthens the collagen and elastin network by inhibiting proteases. Has a soothing, anti-inflammatory and antibacterial effect. Soothes skin irritations and clears the complexion. Has an antioxidant effect: protects the skin from harmful environmental influences and slows down skin ageing. Reduces skin impurities and rebalances the skin.

Artemisia Annu

Artemisia (annual mugwort)

Artemisia Annu Extract*

Artemisia Annu Extract* (annual mugwort extract)
We use a macerate of organic Aartemisia Annu in organic grape seed oil from Switzerland. See also 72k.ch

Artemisia Vulgaris

Artemisia vulgaris (common mugwort)

Artemisia Vulgaris Extract*

Artemisia Vulgaris Extract* (common mugwort extract)

Ascorbyl Palmitate

Ascorbyl palmitate (vitamin C derivative)
This vitamin C palmitate has a regenerating effect on the connective tissue, which is why it is preferred in anti-ageing products and for blemished, inflamed skin. Brightening properties.

Bakuchiol

Bakuchiol
Bakuchiol is a potent, natural anti-ageing active ingredient that works like retinol against skin ageing and acne, but without its disadvantages such as skin irritation or photosensitivity. It stimulates collagen production, reduces wrinkles and hyperpigmentation and improves the skin's elasticity. Bakuchiol also inhibits the overproduction of bacteria, protects against inflammation and reduces keratinization of the skin. Unlike retinol, it does not make the skin sensitive to light, so it can also be used in the morning.

It is suitable for all skin types, but should be used carefully and in small doses for skin conditions such as rosacea or eczema. (Keyword: get used to it, sneak it in).

Bambusa**Bambusa Arundinacea**

Anti-ageing effect. Reduces oxidative stress. Sebum-absorbing, mattifying. Soothes redness.

Bambusa Arundinacea Stem Powder*

Bambusa Arundinacea Stem Extract* (bamboo extract) is an organic silica from dried bamboo sap. Promotes cell renewal and refines skin texture. Unclogs pores and promotes the penetration and effectiveness of skin care products. The fine particle sizes (100 to 250 micrometers). Enable precise mechanical exfoliation that removes dead cells. Sebum is absorbed. The skin becomes soft, smooth and radiant.

Bambusa Vulgaris Leaf Extract*

Bambusa Vulgaris Leaf Extract* (bamboo leaf extract) Good anti-ageing effect. Reduces oxidative stress. It also absorbs sebum, mattifies oily skin and soothes irritation and redness.

Benzoate**Benzyl Benzoate****

Benzyl Benzoate** (fragrance)

Beta-Glucan

Beta-glucan (sugar from yeast or oats)

Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine

Modern broadband UV filter. It is an organic compound that absorbs both UV-A and UV-B radiation and thus protects against sun-related damage, is particularly photostable and does not lose its effectiveness as quickly as other UV filters.

Bromelain

Bromelain (pineapple enzyme)
This enzyme has anti-inflammatory properties and can reduce pigmentation disorders and balance pigment production. With a gentle exfoliating effect, it targets aged skin cells, promotes their breakdown and makes the skin soft and supple. When used regularly, bromelain promotes an even and radiant complexion.

Butter***Butyrospermum Parkii Butter***

Butyrospermum Parkii Butter* (shea butter)
Shea butter is extracted from the fruit of the shea tree. It regulates the skin's moisture content and has moisturizing, soothing and skin-smoothing properties. Restores the lipid layer, protects and regenerates the damaged skin barrier.

Caffeine

Caffeine (caffeine) Promotes the supply of oxygen and nutrients to the cells and provides energy. Improves microcirculation, promotes blood circulation and reduces swelling. Caffeine accelerates the absorption of anti-ageing active ingredients. It reduces puffiness, smoothes the skin and reduces water retention. Particularly effective for puffy eye areas.

Cananga Odorata Flower Oil*

Cananga Odorata Flower Oil* (Ylang-Ylang Oil)

Caprylic/Capric Triglyceride*

Caprylic/Capric Triglyceride is known as a neutral oil. The liquid oil is colorless and odorless and consists of the medium-chain fatty acids caprylic acid and capric acid. The oil is made from coconut oil. It is certified organic and NATRUE-compliant. Caprylic/Capric Triglyceride is an oxidatively stable and non-irritating oil with good spreading properties. It improves the application behavior of emulsions, is well absorbed and prevents heavy greasing. It is very suitable for irritated and sensitive skin.

Centaurea Cyanus Flower Extract*

Centaurea Cyanus Flower Extract* (cornflower extract)

Cetearyl Alcohol

Cetearyl Alcohol
A non-ionic, BDIH and Ecocert compliant O/W emulsifier. (Oil in water emulsifier). Cetyl alcohol makes emulsions firmer, but still spreads very well on the skin. It is non-irritating, non-comedogenic and self-emulsifying.

Cetearyl Glucoside

Cetearyl glucoside (emulsifier)
A non-ionic, BDIH and Ecocert compliant O/W emulsifier based on cetearyl alcohol, i.e. a mixture of cetyl and cetearyl alcohol and cetearyl glucoside. It is non-irritating, non-comedogenic and self-emulsifying.

Cetraria Islandica Extract*

Cetraria Islandica Extract* (Icelandic moss extract)
Soothes dryness and irritation. Provides long-lasting moisture.

Cetyl**Cetyl Alcohol****Citral******Citric Acid**

Citric Acid (citric acid)

Citronellol**

Citronellol** (fragrance)

Citrus**Citrus Paradisi Peel Oil***

Citrus Paradisi Peel Oil* (grapefruit oil)
On a physical level, grapefruit essential oil has an antiseptic, immunostimulating and antipyretic effect. It also has an antispasmodic, invigorating effect and promotes blood circulation. It also stimulates the skin's metabolism and can have a supportive effect on skin problems.

Coco-Glucoside

Coco-Glucoside (mild surfactant made from coconut and sugar)

Cucurbita Pepo Seed Oil*

Cucurbita Pepo Seed Oil* (pumpkin seed oil)
Rich in antioxidants (including vitamins E and C, omega-3 and omega-6 fatty acids, carotenoids and zinc), pumpkin seed oil contains anti-inflammatory properties and supports wound healing, collagen production, oil balance and free radical reduction.

Diethylamino Hydroxybenzoyl Hexyl Benzoate

Diethylamino Hydroxybenzoyl Hexyl Benzoate: Synthetic UV-filter/Photostable, highly effective, synthetic chemical UV-filter. When used correctly, contributes to reliable protection against sun-induced skin damage, prevents premature skin ageing and reduces the risk of skin cancer.

Compatibility: Used in combination with other UV filters to ensure comprehensive protection against both UVA and UVB rays.

Diethylhexyl Butamido**Dioxide****Disodium Cocoyl Glutamate**

Disodium Cocoyl Glutamate (mild surfactant from coconut)

Distarch

Distarch Phosphate (Modified Starch)

Distarch Phosphate**Ethylhexyl Triazone****Euphrasia Officinalis****Euphrasia Officinalis Extract***

Euphrasia Officinalis Extract* (eyebright extract)
Reduces inflammation and irritation, relieves swelling. Has an astringent effect/Antibacterial effect, thanks to flavonoids and glycosides. Soothes and cares for sensitive skin, e.g. in the eye area, due to its mild but effective effect.

Extract***Farnesol******Flower Extract****Flower/Leaf Extract*****Fragrance**

Fragrance (Parfum)
Essential oil in organic quality.

Fruit Extract**Gardenia Florida****Gardenia Florida Flower Extract****Geraniol****

Geraniol** (fragrance)

Glycerin

Glycerin (moisturizer)
Glycerin provides and binds moisture and keeps the skin nourished and supple for a long time. It promotes wound healing, supports skin elasticity and makes the skin feel pleasantly soft. Our glycerine is plant-based and of organic quality.

Glyceryl**Glyceryl Glucoside**

Glyceryl glucoside (sugar alcohol from glycerine)

Glyceryl Stearate

Glyceryl Stearate
SEA versatile vegetable-based O/W emulsifier. This anionic emulsifier can be used in a variety of products. It creates light, smooth emulsions that leave the skin feeling distinctly moisturized. Creams and lotions with Glyceryl Stearate SE are very well absorbed and do not leave a greasy shine.

Glyceryl Stearate Citrate

Glyceryl Stearate Citrate This anionic emulsifier can be used in a variety of products. It creates light, smooth emulsions that leave the skin feeling distinctly moisturized.

Glyceryl Stearate Se**Gum****Helianthus Annuus Seed****Helianthus Annuus Seed Oil**

Helianthus Annuus Seed Oil (Sunflower Oil)
Strengthens the skin barrier, thus supporting hydration and protecting against dryness. Rich in antioxidants, protects the skin from free radical damage and premature ageing. Non-comedogenic: It does not clog pores, making it a good choice for people with oily or acne-prone skin. Promotes wound healing.

Hyaluronate**Hylocereus****Hylocereus Undatus****Hylocereus Undatus Fruit Extract**

Hylocereus Undatus Fruit Extract (dragon fruit extract)
A high-quality plant extract from the white dragon fruit (pitaya), rich in antioxidants. Protects the skin from environmental ageing processes. Gives a youthful glow.

Isoamyl Laurate

Isoamyl Laurate (emollient from vegetable oil)
Is an easily spreadable light emollient. Keeps the skin soft and supple by forming a thin, protective layer. It moisturizes without leaving a greasy feeling on the skin and gives a light, non-sticky skin feel. Based entirely on renewable sources and produced using a unique eco-efficient process.

Juice Powder**Kaolin**

Kaolin (clay)
Kaolin: The high-quality kaolin clay is rich in minerals. Has a deep cleansing effect. Absorbs dirt, sebum and impurities without completely stripping the skin of its natural oils. The skin is tightened, looks balanced, radiant and nourished.

It has a mattifying effect. It is also anti-inflammatory: soothes and relieves inflammation and redness, has a light exfoliating effect, gently removes dead skin cells and refines the skin texture. Refines the pores.

Lactic Acid

Lactic Acid
Regulates the pH value, moisturizes and gently removes dead skin cells. It accelerates the skin's natural cell renewal process and makes it appear fresher and smoother. and has an antibacterial effect.

Moisturizing: Part of the skin's natural moisturizing system (Natural Moisturizing Factor, NMF). Promotes collagen production, which makes the skin firmer and more elastic. Improves uneven skin tones and helps to lighten dark spots, such as age spots or acne scars. pH regulation: Lactic acid is often used in cosmetic products to regulate the pH value of the regulates the pH value. Important for a healthy skin barrier function.
Antibacterial: Ideal for treating acne-prone skin.

Important: when using products with lactic acid, ensure adequate sun protection, as the skin can become more sensitive to UV radiation.

Lecithin

Lecithin (Phospholipid)

Leontopodium Alpinum**Leontopodium Alpinum Flower/Leaf Extract***

Leontopodium Alpinum Flower/Leaf Extract* (Edelweiss Extract)
Leontopodium alpinum Extract (Alpine Edelweiss): Synergistic effect of antioxidant and brightening effect.

Limonene**	Limonene** (fragrance)
Linalool**	Linalool** (fragrance)
Macadamia Ternifolia Seed Oil	Macadamia Ternifolia Seed Oil (macadamia nut oil): Excellent as a massage oil, for the care of dull, sensitive, irritated or dry skin. It makes rough, cracked skin soft and supple again and is suitable for scar care. Due to its high content of palmitoleic acid, a rare fatty acid that is also found in human skin oils, the oil is particularly skin-friendly, is easily absorbed and supports the regeneration and cell structure of the skin. (Keyword bioidentical cosmetics).
Magnolia Biondii	
Magnolia Biondii Flower Extract*	Magnolia Biondii Flower Extract* (Magnolia Flower Extract) Valued for its soothing, anti-inflammatory and antioxidant properties. It reduces redness, slows down the ageing process by fighting free radicals. Magnolia blossom - Promotes an even, radiant complexion.
Magnolia Officinalis Bark Extract	Magnolia Officinalis Bark Extract (magnolia bark extract)
Malva Sylvestris	Malva Sylvestris Extract* (mallow flower extract): Anti-inflammatory and antiseptic properties. Ideal for the treatment of acne and skin irritations. Provides help with eczematous flare-ups and psoriasis. Supports wound healing. Soothing, moisturizing and protective effect on the skin. The flavonoids it contains protect the skin from free radicals and reduce cell damage, resulting in an anti-ageing effect. The tannins have an astringent effect, i.e. they refine skin pores and tighten the skin. Mallow extract is rich in vitamins such as vitamin C, which promotes collagen production and makes the skin look firmer and healthier. For the care of dry, sensitive skin.
Maranta Arundinacea Root	Maranta Arundinacea Root Powder* (arrowroot powder) This plant-based starch powder binds excess oil and moisture and has a mattifying effect without drying out the skin. Leaves the skin looking matte and fresh and is ideal for oily skin types
Melissa Officinalis Leaf Extract	Melissa Officinalis Leaf Extract* (lemon balm extract)
Mentha Piperita Leaf Extract*	

Mica	Mica (mica mineral)
Oil	
Oleracea Extract	
Paradisi Peel Oil*	
Pectin	Pectin (thickening agent)
Pelargonium Graveolens Oil*	Pelargonium Graveolens Oil* (geranium oil) Organic essential oil with antiseptic properties and a pleasant floral fragrance that has a calming, relaxing and mood-enhancing effect.
Pentylene Glycol	Pentylene Glycol (humectant) Pentylene Glycol is a moisturizer with antimicrobial properties, a versatile active ingredient that enhances the performance of active ingredients, moisturizes the skin, improves the sensory profile of formulations and increases product protection, and also acts as a penetration enhancer, i.e. it supports the absorption and distribution of active ingredients in the skin.
Persea Gratissima Oil*	Persea Gratissima (Avocadol) oil Rich in vitamins A, B, D and E. These support the cell structure and regeneration of the skin. The natural antioxidants make the oil even more valuable. It also contains rare unsaturated palmitoleic acid esters, valuable substances for skin care. It is an important skin-soothing oil that strengthens the skin barrier, especially for dry, rough and flaky skin.
Phosphate	
Polyglyceryl-3 Distearate	
Polyhydroxystearic Acid	Polyhydroxystearic Acid This acid strengthens and supports the lipid barrier. It also retains moisture in the skin and makes it appear softer, smoother and healthier. It is also used in sunscreens to coat the oxide particles and support the even distribution of the sunscreen on the skin and increase its effectiveness.
Potassium Sorbate	Potassium sorbate (potassium sorbate) Potassium sorbate is a nature-identical preservative. It is ideal for use in facial and body care.
Powder*	
Primula Veris Extract*	Primula Veris Extract* (primrose extract)

Propanediol

Propanediol (humectant)
Propanediol has the ability to bind water and therefore has very good hydrating properties. The skin appears more radiant and feels nourished. Thanks to its natural properties, our propanediol is not only a compatible moisturizer, it also improves the penetration of other active ingredients and product stability, so that we can dispense with harmful preservatives.

Prunus Armeniaca Kernel Oil*

Prunus Armeniaca Kernel Oil* (Apricot Kernel Oil)
Apricot Kernel Oil has many benefits for the skin; it is an antioxidant oil that protects against free radicals. Apricot oil contains high levels of vitamin A, which stimulates cell turnover, plumps the skin and reduces the appearance of fine lines and wrinkles.

Psoralea Corylifolia Seed Extract*

Psoralea Corylifolia Seed Extract* (Babchi Seed Extract)

Rosa Damascena Flower Water*

Rosa Damascena Flower Water* (rose water)

Rosa Rubiginosa Seed Oil*

Rosa Rubiginosa Seed Oil protects the skin, intensively moisturizes and combats free radical damage. Rich in antioxidants such as vitamin C and vitamin A, it promotes cell regeneration, reduces wrinkles and restores the skin's elasticity. It improves the appearance of scars, pigmentation marks and dark spots and is particularly suitable for the care of sensitive, mature and damaged skin, as it supports its healing and regeneration.

Sea Silt

Sea Silt (mud from the Dead Sea)
The natural mud from the Dead Sea in Jordan has numerous positive effects on the skin: Detoxifies and cleanses the pores, regulates the skin's moisture balance thanks to the valuable minerals it contains, soothes and reduces inflammation and irritation. Particularly helpful for skin problems such as acne or eczema. Promotes cell regeneration, making the skin stronger, firmer and more elastic. Exfoliating effect: It effectively removes dead skin cells.

Seed Butter***Seed Oil*****Simmondsia Chinensis Seed Oil***

Simmondsia Chinensis Seed Oil* (jojoba oil)
The golden yellow organic jojoba oil from Peru is a sought-after cosmetic raw material with moisturizing and nourishing properties, particularly effective for oily and irritated skin. The mixture of provitamin A, B vitamins and natural vitamin E makes jojoba oil an effective antioxidant that stabilizes the skin's protective barrier and protects against environmental influences. The high proportion of eicosenoic acid of over 70% ensures nourished skin and gives it more elasticity and resilience. Jojoba oil has a high antioxidant content, which counteracts skin ageing.

Sodium**Sodium Ascorbyl**

Sodium Ascorbyl Phosphate Sodium ascorbyl phosphate (SAP) is a naturally occurring, water-soluble derivative of vitamin C. An antioxidant that reduces oxidative stress, neutralizes free radicals, effectively slows down the aging process and delays the formation of fine lines and wrinkles. SAP has the ability to penetrate the epidermis without causing irritation.

Sodium Bicarbonate

Sodium bicarbonate (baking soda)

Sodium Coco-Sulfate

Sodium Coco-Sulfate (SCS)
A unique, naturally derived anionic surfactant for the formulation of modern body cleansing products. Preservative free with excellent foaming properties.

Sodium Cocoyl Glutamate

Sodium Cocoyl Glutamate (mild surfactant from coconut oil)
An extremely mild amino acid-based surfactant with very good cleansing performance. It reduces the absorption of anionic surfactants and thus prevents the skin from drying out, which is why it is ideal for sensitive and allergic skin and has an extremely low irritation potential. The surfactant has a fine foam, excellent foaming properties and high foam stability. It also has good emulsifying properties, is very environmentally friendly and biodegradable.

Sodium Hyaluronate

Sodium hyaluronate (hyaluronic acid)
Hyaluronic acid can bind 1000 times its own weight in water and provides the skin with intensive moisture. It has a plumping effect, smoothes wrinkles, strengthens the skin barrier, activates cell renewal and promotes regeneration. We use hyaluronic acid with a low and ultra-low molecular weight.

Sodium Hydroxide

Sodium hydroxide (caustic soda)

Spirulina Platensis Powder*

Spirulina Platensis Powder
Extracted from spirulina algae, it is rich in proteins, vitamin C, E and selenium. It strengthens the skin, promotes elasticity, protects against free radicals and has anti-inflammatory and detoxifying properties that ensure a clearer complexion.

Squalane

Squalane
The plant-based squalane restores the lipid layer and thus supports the skin's protective function. Prevents moisture loss from the skin, making it soft and supple.

Stearate Citrate**Stearate Se****Stearic**

Stearic Acid (Stearic Acid)
Stearic acid is an anionic oil-in-water emulsifier that is characterized by its good skin compatibility.

Stem Extract***Sucrose Cocoate**

Sucrose Cocoate (sugar surfactant from coconut oil)
Sucrose Cocoate is a very mild, hydrophilic lipid with moisturizing and soothing properties. It acts as an emollient that leaves the skin feeling pleasantly soft during and after the washing process.

Ternifolia Seed Oil***Theobroma Cacao Seed Butter***

Theobroma Cacao Seed Butter is a rich, natural lipid derived from the seeds of the cocoa plant and is an excellent moisturizer, keeping the skin soft and supple. Protects against environmental damage and dehydration and is rich in antioxidants. Promotes skin elasticity: Ideal for the care of dry, sensitive and stressed skin.

Titanium Dioxide

Titanium dioxide (titanium dioxide)
Titanium dioxide is an inert earth mineral that is used as a thickening agent, opacity donor and sunscreen in cosmetics. It protects the skin from UVA and UVB radiation and is also suitable for sensitive skin.

Tocopherol

Tocopherol (vitamin E)
Used as an antioxidant for fats and oils for stabilization in cosmetic applications.

Triazone**Undatus Fruit Extract****Veronica Officinalis Extract***

Veronica Officinalis Extract* (Speedwell Extract)

Vitis Vinifera**Vitis Vinifera Seed Oil***

Vitis Vinifera Seed Oil* (grape seed oil)
High-quality, certified organic Swiss grape seed oil. Makes the skin soft and supple. It is a valuable source of antioxidant polyphenols and supports the skin's barrier function. Also rich in antioxidant, skin-protecting vitamin E.

Vulgaris Extract***Vulgaris Leaf Extract*****Xanthan****Xanthan Gum**

Xanthan gum (thickener)
A 100% natural viscosity regulator.

Zea Mays Starch*

Zea Mays Starch* (corn starch)

Zinc Oxide

Zinc Oxide (zinc oxide)
An active ingredient for the treatment of itching, skin infections, cracked skin and skin diseases. Supports wound healing. Zinc oxide is a physical sunscreen by reflecting and scattering UV rays. Protects against UVA and UVB rays. Antibacterial and anti-inflammatory. Soothes skin irritations. Mattifying effect: reduces shine.

72k



FAQ
Frequently asked
questions



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72k the natural path to healthy skin



swiss  made

72k FREQUENTLY ASKED QUESTIONS

Are 72k products natural?

We use 100% natural organic, plant-based or plant-original ingredients and all products are certified as 'natural organic cosmetics' according to the NATRUE quality standard before they are launched on the market. For our products we use exclusively selected organic raw materials on a plant basis and purely natural fragrances in organic quality. All these high-quality ingredients are of course of natural origin and of organic quality. Our formulas protect the environment, are naturally effective and of course skin-friendly, which has been confirmed by independent laboratories. In addition, our products do not contain any mineral oil-based raw materials or synthetic preservatives and colorants. Without exception, we do not use microplastics, silicone oil, aluminum salts or synthetic compounds in general.

Where are the 72k products produced?

We manufacture 100% of our products in Switzerland according to the so-called 'cosmetic Good Manufacturing Practice' cGMP and are certified according to the quality management system ISO22716.

Can there be a difference in fragrance or color?

The raw materials we use are 100% natural organic and are therefore subject to natural fluctuations. Depending on the growing and harvesting conditions, our plant extracts may have slightly different color tones and fragrance intensities. Although we work strictly according to ISO22716 cGMP, small differences in the end product can hardly be avoided.

Difference between 72k face serum/cream and 72k eye serum/cream

Although the two serums and creams differ only marginally on the outside, they are completely different in terms of how they work. In contrast to the face serum, the 72k eye serum has an oil phase and the active ingredients are liposomally encapsulated. When comparing the two 72k creams, the selection and quantity of the oils and the active ingredients are composed differently in order to optimize the effect at the site of action.

Is the fragrance of the 72k products all natural?

We use 100% natural organic, plant-based or plant-original ingredients and all 72k products are certified as 'natural organic cosmetics' according to the NATRUE quality standard before they are launched on the market. For the viocap 72k products we use exclusively selected organic raw materials on a plant basis and purely natural fragrances in organic quality. All these high-quality ingredients are of course of natural origin and of certified organic quality and are therefore subject to natural fluctuations. Depending on the growing and harvesting conditions, our plant extracts may have slightly different color tones and fragrance intensities. Although we work strictly according to ISO22716 cGMP, small differences in the end product can hardly be avoided.

Why are there sometimes inhomogeneities in the 72k eye and face creams?

The inhomogeneity of the 72k eye and face cream is due to the unrefined, organic shea butter it contains. We have also seen this phenomenon in the past, here is the explanation: Shea butter has a melting range of 24°C-38°C with an average melting point of 28°C. If the face cream is stored in this temperature range, it can happen that the shea butter melts and then crystallizes again when the surrounding temperature drops below 28°C or 24°C. This is a phenomenon known as recrystallization. These crystalline areas can then be seen as inhomogeneity (white dots) in the product. However, this has absolutely no effect on the quality of the product. When the cream is rubbed in, the crystalline areas of shea butter immediately melt again and the cream spreads easily. Nevertheless, we are investigating this issue to avoid this happening in future. The question naturally arises as to why we still use this ingredient *Butyrospermum parkii* butter. Native shea butter (also known as shea butter or *beurre de karité*) has a high content of cosmetically valuable ingredients, including phytosterols, wax esters, tocopherols, antioxidant catechins and gallic acid as well as skin-friendly fatty acids. Their high proportion of unsaponifiables is particularly noteworthy, especially the phytosterols mentioned (including campesterol, stigmasterol, β -sitosterol and α -spinosterol), triterpenes (cinnamic acid esters, α - and β -amyrin, parkeol, butyrospermol and lupeol) and tocopherol. Their proportion is between 6 and 12 %, sometimes 16 % is mentioned in the literature.

72k FREQUENTLY ASKED QUESTIONS

Why are there sometimes inhomogeneities in the 72k eye and face creams? (continued)

We use 100% natural organic, plant-based or plant-original ingredients and all 72k products are certified as 'natural organic cosmetics' according to the NATRUE quality standard before they are launched on the market. For the viocap 72k products we use exclusively selected organic raw materials on a plant basis and purely natural fragrances in organic quality.

All these high-quality ingredients are of course of natural origin and of certified organic quality and are therefore subject to natural fluctuations. Depending on the growing and harvesting conditions, our plant extracts may have slightly different color tones and fragrance intensities.

Although we work strictly according to ISO22716 cGMP, small differences in the end product can hardly be avoided.

Statement concerning the coating (pumps) of the 72k products:

The inhomogeneity of the 72k eye and face cream is due to the unrefined, organic shea butter it contains. We have also seen this phenomenon in the past, here is the explanation:

Shea butter has a melting range of 24°C-38°C with an average melting point of 28°C. If the face cream is stored in this temperature range, it can happen that the shea butter melts and then crystallizes again when the surrounding temperature drops below 28°C or 24°C. This is a phenomenon known as recrystallization. These crystalline areas can then be seen as inhomogeneity (white dots) in the product.

However, this has absolutely no effect on the quality of the product. When the cream is rubbed in, the crystalline areas of shea butter immediately melt again and the cream spreads easily.

Nevertheless, we are investigating this issue to avoid this happening in future. The question naturally arises as to why we still use this ingredient *Butyrospermum parkii* butter. Native shea butter (also known as shea butter or *beurre de karité*) has a high content of cosmetically valuable ingredients, including phytosterols, wax esters, tocopherols, antioxidant catechins and gallic acid as well as skin-friendly fatty acids. Their high proportion of unsaponifiables is particularly noteworthy, especially the phytosterols mentioned (including campesterol, stigmasterol, β -sitosterol and α -spinosterol), triterpenes (cinnamic acid esters, α - and β -amyrin, parkeol, butyrospermol and lupeol) and tocopherols. Their proportion is between 6 and

Alcohol content in the 72k active-toner spray women:

There are some facts we should consider when talking about alcohol in cosmetics, especially when it comes to tonic waters for face treatments. Alcohol (Ethanol) in cosmetic products is not bad per se. It always depends on the type of product, concentration and area of application of the alcohol. To demonize its use directly would certainly be rather one-dimensional. Alcohol in low concentrations even has a beneficial effect in many products. It improves the absorption of valuable ingredients, cools and also contributes to the shelf life of products.

But it is true, that skincare products with high alcohol content can irritate your skin barrier and strip your skin of its natural oils, which can lead to dry patches, irritation, redness and inflammation when you use these cosmetics as stand-alone and leave-on treatments.

Alcohol containing tonics with the right amount of alcohol (<13%) and the right application in combination with serums and creams do have nice advantages.

Alcohol opens up the cell connections and helps the active ingredients to penetrate the skin's barrier. It therefore improves the skin's ability to absorb these active ingredients. This makes it easier for subsequent treatments to develop their full effect.

Especially in toners, this positive property is always obtained in combination with soothing and nourishing active ingredients in the after-treatment (serum and cream).

After 72k toning, this subsequent care is strongly recommended.

However, we will shortly be introducing a second tonic that has been developed for those who are hypersensitive to alcohol, in which we have reduced the alcohol content below 1%.

What does „clinically tested“ mean?

The effectiveness of the 72k products has been proven in clinical studies. The independent Swiss test institute STI (Skin Test Institute) in Neuchâtel conducted the studies and analyzed the data. The results for the individual 72k products were statistically highly significant for all parameters evaluated (improved skin elasticity, accelerated cell turnover, reduced wrinkles, improved firmness).

72k FREQUENTLY ASKED QUESTIONS

What does "Dermato Cosmetics" mean?

What does "Dermato Cosmetics" mean?
72k follows both the cosmetic and a dermatological-therapeutic-scientific approach; hence the combined term „dermato-cosmetics“.

Who is and what does Viocap mean?

Viocap Inc. is the company behind 72k. Viocap is a female-owned company concentrating on solutions for healthy and radiant-looking skin for all ages and skin types. We are dedicated to the development, production (entirely Swiss made) and distribution of innovative, natural organic, highly-effective and sustainable cosmetic products of outstanding quality.