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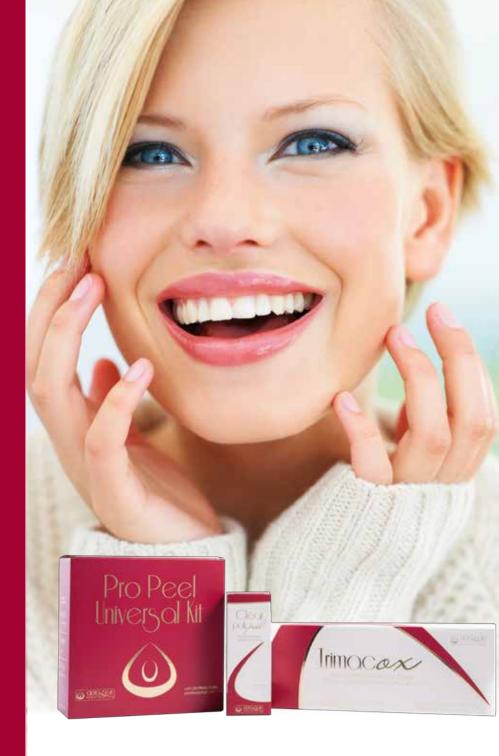
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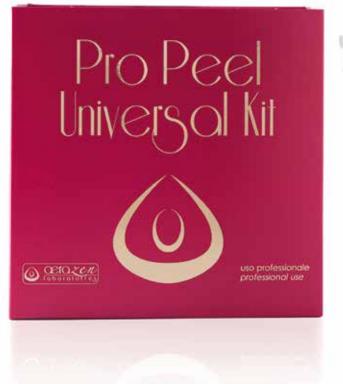




Aerazen Laboratories is please to introduce the latest and technologically advanced professional line of dermo-cosmetics.

Developed exclusively in Italy by our expert team of chemists and technicians, engineers and professionals operating in the field of aesthetic medicine.







pre peeling

combination of three of the most

gel exfoliation.

Inaredients:

• Glycolic acid: keratolytic activity, support the elastin and collagen production

• Mandelic acid: one of the best skin nutrients, antibacterial properties, accelerates the natural cell turnover, regenerates elastin and collagen

• Azelaic acid: antibacterial, keratolytic, comedolytic, a good antioxidant and excellent depigmentation

Ingredients:

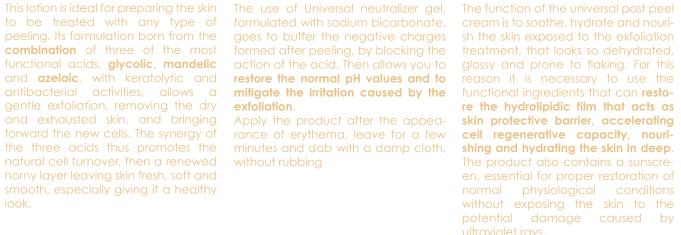
Aqua, Propylene Glycol, Sodium Bicarbonate, Hydroxyethylcellulose, Carbomer, ImidazolidinvlureaTetrasodium Methylchloroisothiazolinone, methylisothiazolinone, magnesium cloride, magnesium nitrate.







EDTA,



Ingredients:

• Mosqueta rose oil: vegetable oil with strongly healing, regenerating and antioxidant properties.

· Jojoba oil: vegetable oil with nourishing, emollient and sebosimile action. Useful in the treatment of dry and dehydrated skin.

• Shea butter: has emollient, healing, anti-inflammatory, firming, moisturizing and skin restoring properties, also filtering and protection abilities against sun damaae.

• 18 beta-glycyrrhetinic acid: functional substance with high anti-inflammatory, anti-reddening and soothing power.

• Alfabisabolol: effective as a soothing, inhibitory and calming redness, also express depigmenting action.

• Sodium hyaluronate sol. 0.8%: in the amorphous matrix of a connective tissue maintains the degree of hydration, firmness, plasticity and viscosity; also able to act as cementing substance and anti-shock molecule as well as an efficient lubricant.

• Vitamin E: has a very high antioxidant, helps to maintain elasticity and skin hydration by reinforcing its hydrolipidic film; reduces erythema and edema induced by the sun.

• Vitamin A: protects the skin, skin appendages and mucous membranes, promoting the proper development and cell differentiation.

• Aloe EG: has soothing, healing, toning, anti-inflammatory, emollient, refreshing, hydrating, protective tissue and regenerating properties; also exerts anti-inflammatory action.

• Marine collagen: has forming, moisturizing and protective properties; ensure a significant increase of hydration, elasticity and skin volume.

Octyl methoxycinnamate: sunscreen







• Hydrogen peroxide: in cosmetic formulations can be used up to 4% without contraindications and restrictions. It has whitening power and been used in bio-revitalizing peeling, less aggressive, less side effects than a classic peeling made with trichloroacetic acid (TCA). Hydrogen peroxide modulates TCA, removes the acid aggressiveness in the outer part of the skin, keeping it however in the superficial dermis, by carrying out a renewal activity, stimulates collagen, elastin and hyaluronic acid production. In addition, hydrogen peroxide performs an antibacterial action, place it as an excellent treatment for active acne, a significant improvement is seen already on the first session.

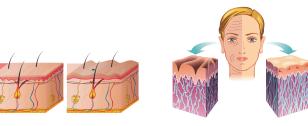
• Trichloroacetic acid is a strong acid, non toxic and stable ingredient, used in concentrations ranging from 10% to 40%, from superficial peeling until papillary dermal layer or even reticular deep. Its penetration is influenced by many variables, including the type of skin, thickness, method of application, the number of passes, skin preparation before peel, and for which very important, is the correct skin evaluation to apply the most suitable concentration for the skin type and its problems. It produces a very clear inflammation that manifests with redness. swelling and production of serum that dries up, forming some scabs. The skin regenerates within 10-15 days. It is used for treatment of skin discoloration, wrinkles, photoaging, scars with an increase in tone and skin elasticity, restore the appearance of youth, luster and smoothness of the skin.

• Kojic Acid: belonging to the family of hydroxy acids, until a few years ago extracted from rice bran, and currently following the biotechnological way, from species of the Aspergillus and Penicillium genus. It boasts of antioxidant, antibacterial, antifunThe formulation of this new peeling is innovative, in fact, it can be considered as a bio revitalizing. It's deprived of the characteristic of **TCA** to act on the surface (epidermis and dermis) with the liberation of H+ ions, which given the concendermis. This activity is enhanced by the presence of **mandelic** acid, which in dermis contributes to natural cell turnover, while on the surface together with kojic acid exerts a gentle exfoliating action and whitening of the skin spots. This treatment will restore the appearance of youth, gloss and smooth skin.

The presence of oxygen in the formulation, with its antibacterial action, makes it an excellent treatment in active acne.

gal properties, but especially of bleaching properties; is used for topical treatments especially to eliminate stains caused by the sun or to reduce other types of skin discolorations, such as freckles, melasma, chloasma, senile lentigo, dark circles. In other words, induces a functional suppression of tyrosinase by subtraction (chelation) of the copper ion present in the enzyme. Suppresses the production of melanin and attacks the one that is already formed, bleach and clear the stains. Also suitable for anti-aging treatments for its exfoliating and moisturizing actions, regenerate the cells, soliciting their turnover.

• Mandelic acid: is derived from bitter almond, belongs to the category of aromatic alpha-hydroxy acids. It is one of the best skin nutrients and its use in one of the main advantages is due to its high degree of safety on any skin type: its molecular structure, larger than glycolic acid, and its lower ability to penetrate makes it more tolerable and less irritating. Prestigious cosmetic ingredient with antibacterial properties, it acts in a progressive manner, removing dull and deteriorated skin, accelerating the natural cell renewal and regenerating elastin and collagen in the dermis.





- decrease of skin greasiness
- stimulation of dermal depressed fibroblasts
- production of hyaluronic acid, collagen and elastin
- enhancement of cell turnover
- "antiaging" and brightening activities

The lightening Polypeeling is formulated to create a synergy between the mixed acids that creating interconnection one to another ning and formation of spots. The bleaching action is assisted by azelaic acid, salicylic acid and cinnamic acid, that have combination of keratolytic action, anti-inflammatory and bacteriostatic action, therefore they are often used in the treatment of impure skin and acne, even on active phase. Finally, mandelic acid, that works shing and regenerating activities, with the end results of the **skin turn** brighter, smoother and more uniform.

Inaredients:

- Glycolic acid: moisturizing and exfoliating activity • Kojic acid: depigmenting activity by blocking the tyrosinase enzyme • Salicylic acid: keratolytic and antibacterial activity • Azelaic acid: keratolytic activity, bacteriostatic, anti-inflammatory
- and antioxidant
- Mandelic acid: stimulates the production of collagen and elastin by accelerating cell turnover.
- Cinnamic acid: antiseptic and regenerating
- Lactic acid: epidermolytic and antiseptic activity



• Malic acid: keratolytic activity and lightening





in.home.theropy



in home therapy



As the complimentary of **professional line** treatment, we strongly recommend the advanced Aerazen Lab **in-home therapy line**.

Free of ingredients that could irritate or affect the delicate skin condition after the peeling, products are enhanced with nano-technology and components working in synergy with each other. Make it as a perfect skin care treatment to protect & rejuvenate the skin.



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Anti Aging Moisturizer





The **anti-aging treatments** involving the use of cosmetic products, whose action is against the natural processes that determine and make visible the time signs. The purpose of the creams is typically to act on the skin making young appearance and soft to the touch. From what has been formulated Idraerazen, which the ingredients contribute synergistically by acting on several fronts, to hydrate and renew the skin. The skin hydration and cell turnover are favored by the presence of the skin hydration factor, which completes that one naturally present, hydruonate sodium, together with aloe, marine collagen, the snail drool, emollient and nutritive ingredients, that go into the underlying dermis to stimulate and support the collagen and elastin production, responsible for skin elasticity and volume. The formula has been enriched with vitamins E and A, resveratrol and currants extracts, excellent antioxidants; studies on these substances have shown that their activities against oxidative stress caused by free radicals is areatly increased when they work in synergy. This formulation makes Idraerazen as a perfect ally to fight skin aging and to protect themselves from chemical-physical external aggressors, making your face healthy and revitalized.

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Ingredients:

Currant Extract: The currant berries are known for their high antioxidant power, rich in vitamin C, in a more stable form than in citrus fruit. It has important radical scavenging abilities, conferred by flavonoids, anthocyanins and antioxidant vitamins, which help to prevent the attack of harmful molecules in our cell membranes, preserving them from "premature aging". These act as real "scavengers" of free radicals that circulate in the body by lowering their concentration

Snail drool is a mucopolysaccharide that contains allantoin, collagen, essential constituent of the skin, which acts as moisturizing and softening, in virtue of its elasticity, making the skin toned and supple; it also contains alycolic acid, lactic acid, anti-protease, vitamins, minerals, glycine, hydroxyproline, proline and glutamic acid, that promote the skin peripheral vasculature **and** oxygenation.

NMF acef: natural moisturizing factor, is a mixture of various water-soluble and strongly hygroscopic substances.

Resveratrol: is an effective antioxidant with dual mechanism properties are superior than vitamins C, E and beta-carotene. The important synergy between an anti-inflammatory and antioxidant action justifies the use of resveratrol as an innovative cs; that improves microcirculation to nourishes better the skin. Topical application revitalizes the tissues, preventing damage to skin stress, re-stimulating tissues to produce elastin and collagen.

Marine collagen - Hyaluronic acid - Vitamin A -Vitamin E Aloe EG

Nano-tech HA + Peptides

Pepty fill are formulated to fill the wrinkles of the skin and give compactness to the face, fill facial lines and smooth the skin, helping to mask the signs of age. This hyaluronic acid-based cream has the function to regenerate the skin cells and rehydrate it, through interaction with retinoic acid which allows to increase collagen synthesis. Similar to that present in the dermis, marine collagen helps to donate skin volume and elasticity, holding back water lost and accordingly moistening the corneocytes; together with vitamin E, an excellent antioxidant, and green tea extract that is rich in polyphenols; reinforce the hydro-lipid film and reduces alterations of membrane structure. This formulation is enriched by shea butter, an excellent emollient and collaxyl IS, a promoter of wound healing by stimulating the extracellular matrix proteins synthesis.

Pepty fill is suitable for all skin types, especially for delicate, helpless and exhausted skin by time, it will restore the face a new freshness and briahtness.

Ingredients:

Shea Butter: offers emollient, healing, anti-inflammatory, firming, moisturizing and skin restoring properties; thanks to the presence of kariténe, vitamin A and triterpene alcohols, which absorb part of UV

Hyaluronic acid: is extremely water soluble, and has the ability to retain a quantity of water up to a thousand times its weight; the different molecular weights involved to a different epidermal level ensures a large supply of water, thereby reducing the evaporation anti-aging and filling properties, also facilitates the repair and healing

Marine collagen is a molecule with characteristics similar to the collagen present in the dermal cells, rich in Omega 3 essential fatty which give it film-forming, moisturizing and protective properties.

Glycolic extract of green tea: mainly consist of polyphenols, which give strong antioxidant and anti free radicals properties, and





theophylline, which activates the basal metabolic by promoting of fatty deposits and remodeling of the silhouette, and by tannins that

Vitamin A: Vitamin A or retinol has skin-protecting and regenerating

Vitamin E or tocopherol has a very high antioxidant power, help to maintain skin elasticity and hydration by reinforcing its hydrolipidic film, reduces erythema and edema induced by the sun.

Collaxy IS: is a compound containing the peptide called hexapeptide-9 that has exceptional regenerating properties on the damaged cells. Its amino acid composition is comparable to that of human collagen XVII, present in the dermal-epidermal junction. It has been the healing of wounds, reducing the formation of scars, through the stimulation of the new extracellular matrix proteins synthesis.

polymask C

Lifting Mask with Vitamin C and DMAE



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DMAE polymask C is suitable for all skin type, a peel off mask made from polyvinyl alcohol that allows a controlled release and better penetration of active substances with immediate bleaching effects that stabilized in the medium and long term.

The formulation with vitamin C combined with salicylic acid and DMAE (dimethylaminoethanol) make the product as an excellent lightening by inhibits tyrosingse, the main responsible key for the production of melanin. Its exfoliating action, dissolving the keratin and promoting cell turnover; stabilizes cell membranes and protects the cross-links protein; also has antioxidant properties and stimulating the production of collagen. DMAE polymask C is an ideal ally to combat skin spots, caused by photo-aging, hormonal changes, pregnancy, and/or dysfunctions which generally determine hyperpigmentation. Just after the first treatment, the skin already takes on a more fresh and youthful aspect with a better definition of facial features and recovery of muscle tone.

(a) <u>aciazen</u>

Ingredients:

DMAE: stabilizes cell membranes, inhibits and repairs cross-linked proteins, contrasts oxidative stress.

Salicylic acid is a good exfoliator and promoter of cell turnover; plays a bacteriostatic, desiccant and soothing action without causing irritation Ascorbic acid is a powerful antioxidant, acts as co-factor for the lysine and hydroxylase proline in maintaining optimum collagen density; has inhibitory activity against the synthesis of tyrosine

)[()acne Sebum-Balancina Acne Cream Pilaene AHA Proacne AHA Sebum-Balancing Ache Cream D CEIOZEN

The **Pro acne AHA** cream has been studied to reduce all the symptoms generated by acne lesions (itching, redness, blackheads, papules, pustules etc..), but above all to act and eradicate root of the problems, without dismiss the improvement of skin appearance, protect and hydrate skin for a healthy look. The action of purifying, sebum normalizing, refreshing properties and delicate actions are explicated by Aloe and Tea Tree oil, whilst the abilities of exfoliator, re-epithelization, stimulating, reducing the inflammation and pilosebaceous duct hyperkeratinization are the result of the interaction between the acids, primarily the glycolic, combined with malic, citric and tartaric acids, which act in such a way to eliminate the surface layers and replace with the new skin, while in the underlying dermis are produced collagen and elastin. Is also very important to highlight the presence of red fruit extracts, by its antioxidant powers that particularly suitable for sensitive and impure skin.

Inaredients:

Glycolic acid: allows to improve the skin appearance by helping to reduce acne scars, wrinkles, hyperpigmentation; also useful as a support to increase the elastin and collagen production.

natural cell turnover. anti-inflammatory action.

(a) <u>aerozen</u>

Tea tree oil: reveals an excellent antibacterial, a natural antibiotic in case of infection and inflammation.

Fruitlange AHA: is a mixture of different acids and plant extracts with exfoliating, moisturizing, lightening properties, and stimulate

Aloe EG: has soothing, healing, toning, anti-inflammatory, emollient, refreshing, hydrating, protective tissue and regenerating properties; can stimulate the collagen production; also exerts





Daily treatment suitable for all skin types, visibly reduces the appearance and size of spots caused by sun, age and imperfections. The skin will appear smoother and younger looking. The Spot lightening cream acts on two fronts, blocks the melanin production and speeds up the skin turnover. Natural extracts, red wine and bearberry, enriched with arbutin, can lessen hyperpigmentation, acting on enzymes that modulate the melanin production, which regulate the decomposition and disposal thereof. The exfoliating action of salicylic, azelaic, antibacterial and keratolytic acids, normalizes the growth of skin cells, fights free radicals and reduces inflammation; these substances are a very good lightening that promoting natural cell turnover without thinning the skin. **Bisabolol**, the main essential oil of chamomile, is an effective soothing, inhibitory and calming redness. With a constant use of the product your skin will look smoother and younger.

Ingredients:

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Arbutin: is used as a skin-lightening agent, to regulate melanogenesis, attenuate melasma by inhibiting tyrosinase activity which responsible for melanin production, moreover it breakdown and dispose melanin.

Salicylic acid is a beta hydroxy acid; acts on keratin by dissolving it, therefore it is used as a good exfoliant and promoter of cell turnover; beside it has bacteriostatic, desiccant and soothing action without causing irritation

Azelaic acid: is an antibacterial, keratolytic and comedolytic through normalizing the abnormal growth of skin cells that line the follicle; and a good antioxidant, fights free radicals and reduces inflammation; as also known as an excellent depigmenting, without thinning the skin.

Whitelange L'Angelica blend of plant extracts which play a slight exfoliation and have lightening and skin protective activity at the same time.

Alfabisabolol: effective as a soothing products for children, for aftershave and after-sun exposure, for inflamed, reddened skin, atopic, seborrheic dermatitis and irritation in general, therefore it is used in the formulation of skin pigmentation products.

Anti Cellulite Body Cream



A cosmetic innovative formulation, which treats in a specific way the cellulite beauty flaws, caused by water retention and poor peripheral circulation, and on these aspects is focused the action of the cream. Young birch, rosemary and sage leaves extracts support the system of liquids; flavonoids that rich in vitamins, play an important strengthening capillary walls activity, by preventing their breakage. The synergy of ingredients such as the phospatidylcholine, carnitine and caffeine instead reduces the volume of the adipose cells: they induce a enzymatic stimulation that separate fats in the body, increase cell metabolism and reduce the accumulation and hypertrophy adipocytes; favor the microcirculation activation and the excess fluids elimination, dissolving fat deposits and draining the water retention. The constant use of **Pefs out** allows the remodeling of the affected areas and a toned and supple skin.

Ingredients:

E.G Birch: ideal astringent and antiseptic thanks to the high content of tannins and flavonoids. These substances decrease capillary permeability, maintain blood-vessels and reduce the occurrence of inflammation and irritation.

Carnitine: is used for slimming and firming, as its vaso-protective, anti-edematous, and lipolytic accelerator properties.

tous function). cells volume.



Rosemary EG: is used as a cicatrizing, stimulating peripheral and vasodilator in preparations for massage, reactivates blood flow, therefore it is particularly indicated to defeat cellulite.

EG Sage: is the Salvia extracts that has important antiseptic activities, as well as purifying, sebum normalizing, stimulating and sub-epidermal microcirculation toning properties

Caffeine: is used for the cellulite and localized fat treatment, thanks to its lipolytic properties while also notable its ability to stimulate drainage and removal of stagnant fluids (anti-edema-

Phosphatidylcholine: is able to solubilize fats, reducing the fat





By a peeling treatment of any intensity, the surface layer of the skin comes out assaulted, irritated and definitely weakened.

It must therefore apply, as the conclusion of the treatment, a product that has marked attitudes soothing, nourishing and protective by exposure to solar radiation that is particularly harmful when the skin has undergone actions keratolytic and exfoliating.

The formulation provides a syneral between soothing substances (alpha bisabolol, vitamin E) nutrient - hydrating (collagen, hyaluronic acid) and antioxidants (vitamin E, DMAE, green tea extract) that balance the stress induced by the chemical peel restoring normal skin defenses.

In addition to a mix of new generation chemical sunscreens provides a high protective screen Spf 50 UVA and UVB radiation by preserving over-exposure to sunlight in the ordinary conditions of declining physiological barriers.

Inaredients:

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DMAE: stabilizes cell membranes, inhibits and repairs cross-linked proteins, contrasts oxidative stress.

Alpha - bisabolol Constitutes the main component of the essential oil of chamomile. It is characterized primarily by the extreme skin tolerance. Effective as soothing to the skin inflamed, reddened, suffering from atopic and seborrheic dermatitis and irritation in general. Inhibitory and calming redness of any kind, expressed also depigmenting action Vitamin E or tocopherol has a very high antioxidant power. Helps maintain elasticity and hydrationskin by reinforcing its hydrolipidic film, reduces erythema and edema induced by the sun.

Marine collagen is a molecule with characteristics similar to the collagen present in the dermal cells, rich in Omega 3 essential fatty acids, aminoacids and glycoproteins, including hydroxyproline, which give it film-forming, moisturizing and protective properties.

Hyaluronic acid: It is extremely water soluble, and has the ability to retain a quantity of water up to a thousand times its weight; the different molecular weights involved to a different epidermal level ensures a large supply of water, thereby reducing the evaporation phenomenon and favoring the physiological production of collagen, a protein essential to the tissues to maintain swelling and elasticity typical of youth. Therefore has moisturizing and nourishing, softening and soothing, anti-aging filling properties and facilitates the repair and healing of tissues.

Glycolic extract of green tea mainly consists of polyphenols, which give strong antioxidant and anti free radicals, theophylline, and tannins that give purifying and astringent properties.

Uvinul ® Easy mixture of chemical solar filters that provides broad spectrum protection from UVA and UVB rays with a certain definition of SPF.



Intimate Lightening Cream







Description

Whintim cream was specially formulated to lighten the intimate parts of the body that have a naturally darker pigmentation. This is due to a greater melanin accumulation that may increase with aging skin, hormonal changes or pregnancy in the woman. Thanks to the use of a special mixture of plant extracts, arbutin, salicylic acid and azelaic acid, Whintim is able to lighten the skin causing a gradual bleaching of the treated areas, giving a healthier, cleaner and more uniform skin. Moreover, the presence of alpha bisabolol, soothing and calming the action, can treat these most sensitive and delicate areas safely and effectively.

Ingredients

Arbutin is a natural substance found in grapes ursina that blocks the enzymatic activity of tyrosinase, hence inhibiting the melanin production.

Salicylic acid is extracted from the Salix alba (silica) plant, has keratolytic and bacteriostatic properties.

Azelaic acid is a natural substance produced by the Malassezia furfur yeast normally present in the skin flora, conducts depigmenting, keratolytic and anti-inflammatory activities.

Whitelange Angelica: blend of plant extracts with exfoliating, whitening and protective actions.

tation actions.

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Alpha-bisabolol is a compound extracted from the essential oil of chamomile with soothing, anti-reddening, and depigmen-



Application Methodology

Aging

