

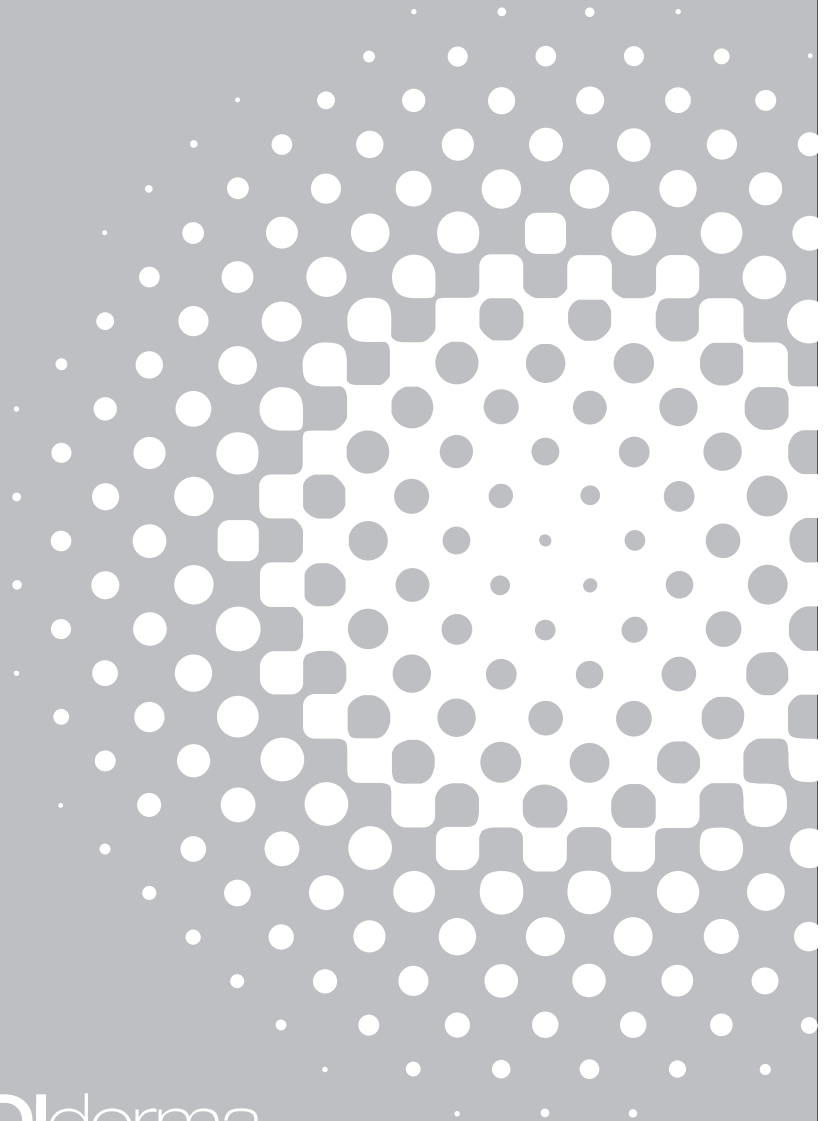


MEDICA DEPOT

ARGIPEEL
EXFOLIATING GEL
Product Specifications



professional products



MEDIderma
by SeSDERMA



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Glossary

The **azelaic acid** is characterized by its sebum-regulator properties (inhibits the 5 alpha reductase enzyme), normalizing the keratinization, bacteriostatic, inhibiting the proliferation of the oxygen reactive species (presents in the inflammatory and the photo-aging processes) and regulating the pigmentation (inhibits the tyrosinase enzyme).

The **kojic acid** has an antimicrobial effect, its application is useful in topical treatment of acne by reducing the P.acnes existing in the follicles.

Inhibits the synthesis of melanin in various ways. Besides blocking the tyrosinase, inhibits the activity of tyrosinase. It has little cytotoxic activity, that's why it can be considered as a reversible suppressor agent of melanogenesis. On the other hand, prevents the oxidative damage because of its ability of capturing the free oxygen reactive species on the cells and in the tissues, at the same time presents the properties of sunscreen.

The **piruvic acid** (-CO-COOH) is an alpha keto acid with 3 carbon atoms. Is an acid with medium-high potential which is present in the nature (honey, apples, fermented fruit and vinegar) and in solution it converts to its AHA correspondent (the lactic acid) and vice versa, a fact which gives its antimicrobial, sebum-static and comedolytic properties.

The dermal action of piruvic acid makes it useful in the skin photo-aging, the surface wrinkles, the stretch marks and the hyper-pigmentation (melasma) treatments.

The **salicylic acid** (AS) is a complex that belongs to the beta-hydroxy acid family. It is a well-known agent in dermatology because of its keratolytic and comedolytic properties.

The topical application of AS produces an exfoliation of the surface corneocytes by unattachment or dissolution of the material which acts as the intercellular cement (corneosomes or protein structures). Lysis which will be producing layer by layer, from the external area until the deeper layer. The exfoliating effects of AS make it popular in the use of hyper-keratosis, as well as seborrheic dermatitis, psoriasis, ichthyosis, vulgar warts...

The AS is a liposoluble complex, which permits it to be miscible with the epidermal lipids and with the sebaceous material in the follicles, facilitating its elimination, a particularly important effect in the acne treatment. Furthermore, this solubility seems to limit the salicylic action area on the surface epidermis.

The **Alpha-hydroxy acids** or AHA's (glycolic acid, lactic, citric and mandelic acid...) are a group of acids which occur naturally in nature and characterized by their ability of diminishing the corneocyte cohesion, although they also possess other useful dermatological therapy effects. The AHA's breaks the chemical cement junctions which hold the cells on the cornea layer together (corneocytes or dead cells), this makes the cells loosen and exfoliate.

The continuous application of high concentration of AHA's induces a reduction of the thickness of the cornea layer, a thickening effect of the epidermis and the dermis, a restructuring of the differentiation pattern and polarity of the basal keratinocytes, an increase of the collagen deposits and the glycosaminoglycans (GAGs) of the papillary dermis and an improvement of the qualities of the elastic fibers which tend to be longer, less fragmented and more undulated. Furthermore, decreases the oxidative damage by alleviating erythema produced after exposition to the UV rays.

The **arginine** is an amino acid derived by the fermentation and purification of the plant carbohydrates (sugar cane).

Possesses big molecules which permits a slow penetration through the cornea stratum, avoiding all kinds of irritation. Exercises an anti-inflammatory action and re-hydrating effect and normalize the skin.

Stimulates the synthesis of collagen, regenerating the dermal matrix and restoring the elasticity and the firmness of the skin with the passage of time.

The **ascorbyl glucoside** is a form of stabilized vitamin C (when a glucose molecule adhered to an ascorbic acid, it reduces the degradation of the vitamin C which is provoked by the oxidizing agents, by the heat and the presence of metallic ions), this helps in conserving its potential biological activity on the skin during a longer period.

Stimulates the synthesis of collagen by the fibroblasts, traps the free radicals and inhibits the skin inflammation, eliminates the erythema and the redness caused by the UV rays, inhibits the synthesis of the melanin in the melanocytes, avoiding the formation of the not desired pigment and reduces the existing melanin, clarifying the skin.

The **hydroquinone**, phenolic derivative, is the best known depigmenting agent. Blocking the tyrosinase, the enzyme which controls the formation or synthesis of the melanin in the melanocyte. Besides, it can increase the degranulation of mast cells by disrupting the production of the new pigment. Usually uses a concentration of 2-3%, because although a higher concentration of hydroquinone can increase the effectiveness of such, it also can increase the potential corresponding irritation.

The **resorcinol** is a catechol and hydroquinone isomer complex and is related structurally to the phenol. Its biggest function is to exfoliate. As a bactericide, the resorcinol is one-third as active as the phenol. A lower concentration can be used as surface peeling in the treatment of lesions of acne or seborrhea. A higher concentration is used for the treatment of extensive areas like the back, with surface and medium penetration.

The **retinol** is a retinoid precursor of retinoic acid, an organic substance which acts as a regulator of the cell differentiation in different organs and tissues, including the skin. Accelerates the mitosis, increases the enzyme activity and normalizes the keratinization, improving and accelerating the cell renovation process (exfoliating effect) and the general quality of the skin. Nourishes the skin, prevents the appearance of the wrinkles, decreases the deepness of the existing wrinkles and improves the elasticity of the skin when the time passes by as it stimulates the fibroblasts in order to synthesize connective tissue molecules, specially collagen. Reduces the level of metalloproteinases in the matrix, the destructive molecules those destroy the structural integrity of the skin. Besides, the retinol lightens the spots caused by the excessive exposition of UV rays as it regulates the proliferation and mobility of the melanocytes.

What is a chemical peel?

Literally, the word chemical peel means scaling.

In dermatocosmetic, is what produces an accelerated cell renovation of the layers of skin with diverse objectives like cleansing, nourishing, moisturizing, astringency, diminishing the aging effects, anti-seborrhoeic action, depigmenting, etc.

Now a days, the chemical peeling is considered as a good option, with little invasive, which helps in maintaining the health of the skin, cosmetically beauty, and which inhibits the aging effects. Its usage is not limited to one simple treatment, it can be used as a complement or basic step of other dermatocosmetic procedures, like microdermabrasion, the mesotherapy, skin fillers, etc.

Depending on the deepness of the substance's action, the chemical peel can be:

- Superficial: provokes a total destruction of the stratum corneum and partial destruction of epidermis.
- Medium: provokes a total destruction of the epidermis and total or partial destruction of the papillary dermis.
- Profound: induces a total destruction of the epidermis and the dermis until the medium reticular stratum.

The efficacy of the chemical peel depends on various factors, like the knowledge of the chemical substance which will be used, the characteristics of the skin (phototype, thickness, ethnic heritage, hypersensitivity...), the formulation of each substance (concentration, pH...), contacting time, etc.

Skin phototype

The selection of the chemical peel greatly depends on the phototype of the patient's skin

TABLE OF PHOTOTYPES OF SKIN ACCORDING TO FITZPATRICK

PHOTOTYPE	HAIR COLOR	SKIN COLOR	SUN BURN	TAN
0	WHITE	WHITE	ALWAYS	NEVER
I	RED	MILKY	ALWAYS	NEVER
II	BLOND	LIGHT	USUALLY	VERY LIGHT
III	BLOND-BROWN	LIGHT	USUALLY	SOFT
IV	DARK BROWN	DARK	RARELY	DARK
V	DARK BROWN	DARK	EXCEPTIONAL	DARK
VI	BLACK	BLACK	NEVER	VERY DARK

The lower phototype skins are those who can tolerate better the application of the chemical agents, while the higher phototype skins are those who can easily be irritated.

Important aspects of chemical peeling

1. Concentration of the active ingredients

The higher concentration, the greater potential, greater effectiveness and greater irritability.

2. pH of the chemical peel

The ideal formulations with salicylic should be in the range of pH similar to the pKa (pH, the quantity of free acid, is equal to the quantity of the salt) of the acid, that is, close to 2.97 to induce a significant exfoliation. In the formulations with hydroxyl acid, the free acid should be predominating, since it is responsible for the exfoliation. When the pH increases, the exfoliation effect decreases.

If $pH = pKa$ → in the formula contains a 50% of free acid and 50% of salt.

If $pH > pKa$ → in the formula, salt predominates → less potential

If $pH < pKa$ → in the formula, acid predominate → greater potential

3. Texture of the chemical peel

GEL

- Deepness of the chemical peel related to the contacting time.
- Clean in order to neutralize.
- Slow penetration: less irritation.

SOLUTION

- Deepness of the chemical peel related to the quantity of the solution applied → apply by layers.
- Wait 3 minutes between each layer

The massage (gel) or pressure (solution) can enhance the penetration of the peeling.



PRESENTATION 100 ml.

Sesglicopeel classic

Composition
54.2% Glycolic.

pH 2.0

Indications
Preparatory peeling and aging skin.

Sesglicopeel S

Composition
15% Glycolic, 20% Lactic, 10% Salicylic and 10% Citric.

pH 3.0

Indications
Acne, psoriasis, seborrheic dermatitis, ichthyosis and acne scars.

Sesglicopeel K

Composition
33% Glycolic, 9% Lactic, 5% Salicylic, 10% Citric, 10% Kojic, Epilobio and Gayuba.

pH 2.5

Indications
Acne, psoriasis, acne scars, rosacea, couperosis, and pigmentations.

Sesglicopeel KH

Composition
44% Glycolic, 10% Lactic, 3% Salicylic, 10% Citric, 5% Kojic and 2% Hydroquinone.

pH 2.0

Indications
Dyschromia and melasma.

Instructions for use

After cleaning, degreasing the skin and protecting sensitive areas, the peeling should be applied with a swab starting from the more resistant areas of the face to the most sensitive (forehead, cheeks, sub maxillary regions, chin, upper lip and nose). It should be applied quickly, in 15-20 seconds, and uniformly throughout the treatment area. It is generally recommended for 5 to 10 minutes or until the desired result has been reached, a light redness without frosting. After this, to prevent the peeling from continuing to penetrate the skin it must be neutralized by washing the application area with water. After washing to ensure that the product has been completely neutralized, a layer of neutralizing lotion can be applied. After the application, it is required to monitor the area for the unusual occurrence of hot or erythemic areas that require neutralization. If there are more than three areas, it is recommended to neutralize the entire area. During normal application it is normal that the patient feels a slight tingling which disappears in a few minutes.

chemical peels **sesglicopeel**

The properties of the glycolic acid

Glycolic acid (GA) is one of the most used chemical substances used in superficial chemical peel.

This AHA produces a variety of complete or partial alterations in the epidermis and papillary dermis.

The procedure generates changes in the skin by stimulating epidermal proliferation, which destroys specific layers of altered skin or induces inflammatory reactions not well known.

After several applications of this type of chemical peel, changes can be noticed in the skin such as new collagen deposits and the increase of GAGs in the papillary dermis, helping to repair cutaneous sun damage.

Glycolic acid is very soluble in water and has a small molecule size. These two qualities give it a greater trans epidermic penetration. In some cases it can cause slight irritation after its application.



Sesglicopeel Exfoliating Mask

Composition
30% Glycolic

pH 2.5

Indications
Preparatory chemical peel
and aging skin.

Instructions for use chemical peel texture mask: Apply a thin and uniform layer throughout the area to be treated, allowing it to work for 5-10 minutes and remove by washing the application area with water.



PRESENTATION 60 ml.

Melaspeel K

Composition
14% Lactic, 12% Citric,
2% Salicylic and 5% Kojic.

Indications
Pigmentations, couperosis,
inflammatory acne and
rosacea.



Melaspeel KH

Composition
10% Lactic, 10% Citric, 2%
Salicylic, 5% Kojic and 2%
Hydroquinone.

Indications
Dyschromia and melasma.



Melaspeel R

Composition
14% lactic, 5% Citric, 2% Salicylic,
5% Kojic, 2% Hydroquinone and
14% Resorcinol.

Indications
Sunsports, pregnancy spots and
age spots (on hands, arms, and
neck).



Melaspeel J

Composition
10% Lactic, 2% Citric, 14%
Salicylic and 14% Resorcinol.

Indications
Active or very active cystic
acne and acne scars.

Instructions for use

Application by layers

The application of this line of chemical peels is made layers. After the application the first layer, it is necessary to wait about 3 minutes to let the solution soak into the skin and dry. Afterwards, successive layers can be applied, observing the skin between applications to evaluate the degree of erythema and the presence or absence of signs of whitening.

Once the application is complete, it is necessary to finish the chemical peel g with a slightly acidic light pH cream (Acglicolic Classic Forte Cream, or Retises CT Yellow Peel).

Number of layers

It is recommended to start with 2 layers and increase the amount of layers in subsequent applications. Applying pressure, or increasing the amount of solution applied will increase the depth of that the solution penetrates. Because there is risk of inflammation, more than 2 layers of the solutions containing resorcinol should not be applied in patients with a dark complexion. Fitzpatrick skin types I and II can tolerate up to 5-6 layers of solution. The application of the layers can be performed on an entire area or only on lesions. In this way, you can even combine different solutions, using the less potent ones on the entire face and then focusing on lesions with layers of a more powerful solution.

chemical peels melaspeel

Jessner's formula

All chemical peels within this family have their origin in the Jessner formula. They are characterized by their water based formula and contain a mixture of hydroxy acids (lactic acid, salicylic acid and citric acid) in their composition. All the chemical peels in this line have a pH between 2.0 and 2.5.



Melaspeel J2

Composition
5% Lactic, 5% Citric, 8% Salicylic and 25% Resorcinol.

Indications
Focus: acne scars, sunspots, agespots, marks from pregnancy or contraception and stretch marks from skin relaxation.

Melaspeel G

Composition
14% Lactic, 2% Citric, 14% Salicylic and 10% Glycolic.

Indications
Aging skin, wrinkles, sagging.

Final point about chemical peel

The application of these chemical peels produces a range of visual changes in the skin that are related to the depth reached by the chemical peels:

LEVEL 1 Very slight erythema Light frosting Minimal Scaling (1 or 2 days) or lack of skin tightness	LEVEL 2 Bright red erythema Areas of focal frost Moderate scaling (for 3-4 days) Burning for 15-30 minutes	LEVEL 3 Intense erythema Significant areas of frost Noticeable scaling(over 8-10 days) Burning for 15-30 minutes (rarely for hours)
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The level of penetration is related to the preparation of the skin, the thickness of the stratum corneum, the sensitivity of the skin, the number of layers applied and the application form. It is generally required to apply 1 or 2 layers of chemical peel for level 1, 2 to 4 layers for level 2, and 4 to 6 layers of chemical peel for a level 3.



PRESENTATION 60 ml.

Salipeel

Hydroalcoholic solution: penetrates quickly, producing a sharp burning sensation that lasts a couple of minutes. The evaporation of the alcohol occurs rapidly, giving the result (the appearance of a white mask resulting from the crystallization of SA).

Indications

Acne, acne scars, solar keratosis, flat warts, psoriasis (including the scalp).



Salipeel DS

Formulated with a new vehicle (Macrogol or polyethylenglycol) that makes it suitable for all skin types, even the most sensitive and irritable (dark skin). Its presentation in gel lets it penetrate the skin slowly preventing the burning sensation.

Indications

Dark and sensitive skin.



Salipeel Plus

Contains salicylic acid and 15% azeliac acid. The azeliac acid enhances the sebum regulation and bactericide effects.

Hydro alcoholic solution.

Indications

For skin that is accustomed to salicylic acid. Body treatments (folliculitis, acne, psoriasis ...).

Frequency and number of applications

In general, the lesions of acne respond rapidly to the treatment (2-4 applications), however, the spots need more time and require more sessions. Fortnightly or monthly application is recommended.

chemical peels salipeel

Properties of the salicylic acid

Salicylic acid is known primarily for its keratolytic and comedolytic properties. An application of high concentrations produces a white epidermolysis on papules, pustules and comedones within minutes of application. Often the cover of the pustules is broken, allowing the acid to take action from the epithelium of the follicle towards the sebaceous gland.

It also has anti-inflammatory (inhibits the synthesis of prostaglandin), Anti itching, antiseptic, antimicrobial (reduces Propionibacterium acne), astringent, anti aging (accelerates the removal of corneocytes), photo protective (has derivatives that absorb RUVB) and antiepidermoplastic properties.

It is a safe chemical peel that does not carry risk of burns, especially with the formulas that have hydro alcoholic vehicles, because they evaporate quickly and after the crystallization or drying, there is no further penetration of active agents. All chemical peels within this family contain salicylic acid between 25-30 % and a pH between 1.5 and 2.0.



PRESENTATION 6 ampoules 3 ml.

Salipeel Ampoules (slow action)

Its presentation in gel makes it penetrates the skin slowly and reduces the feeling of burn.

This type of texture makes the chemical peel need more time to get dry and its level of action is deeper (medium or inferior epidermis).

Indications

Aging, melasmas, dyschromias and acne scars.

Application

After cleaning, degreasing the skin and protecting sensitive areas, apply the chemical peel with a swab from least sensitive areas of the face to the most sensitive (forehead, cheeks, submaxillary regions, chin, upper lip and nose).

The depth of chemical peel is not related to the time of contact on the skin, but with the number of layers, the amount of solution used and the time it takes to apply:

Salipeel Suave (mild)

- Apply Salipeel with gauze soaked with a small amount of chemical peel solution. Apply quickly in 10 - 15 seconds, without applying pressure, over the whole area to be treated to ensure uniform application.
- Contact time is recommended in general for about 2 to 3 minutes. Endpoint: after the formation of a white mask.
- Fan the area to relieve the burning sensation, and quickly dry the solution vehicle.

Salipeel Fuerte (strong)

- Apply Salipeel with gauze soaked with abundant quantities of the chemical peel solution. Apply it slowly in 15-30 seconds, while applying some pressure over entire area to be treatment area.
- Contact time: in general it is recommended for about 2 to 3 minutes. Endpoint: formation of white mask.
- Do not fan or ventilate despite the stinging sensation.

Wash thoroughly with gauze soaked in water to remove the formed mask. The neutralization or washing of Salipeel is only an aesthetic issue, therefore, if applied in a less visible area (scalp, for example), it is not necessary to perform this step.

NOTE: The only presentation that needs to be washed away by its gel texture is the Salipeel slow action after 5-10 minutes of contact with the skin.



PRESENTATION 100 ml.



PRESENTATION 60 ml.



Mandelac Exfoliating Gel

Composition
40% Mandelic.

pH 1.5

Indications
Non uniform pigmentations and spots. (age, pregnancy, contraception) and aging.

Mandelac Solution

Composition
40% Mandelic.

pH 1.5

Indications
Acne prone skins, seborrhoea, folliculitis y rosacea.

Mandelac L

Composition
35% Mandelic and 20% Lactic.

pH 1.0

Indications
Skins that are accustomed to mandelic acid. Non uniform pigmentations and spots.

Mandelac C

Composition
20% mandelic and 30% Citric.

pH 1.0

Indications
Skins that are accustomed to mandelic acid. Aging Skin.

Differences between gel and solution

The chemical peels with gel texture exercise a longer lasting action.

The appearance of the mask, and the drying of the product, in chemical peels with gel form are slower. This contributes to a wider acid action , penetrates and acts in a deeper level.

Mandelac Gel: Has to be cleaned by water after 5-10 minutes in contact with the skin.

Mandelac T: After 10 minutes for facial treatment and 20 minutes for body treatment, has to be cleaned by water as well.

Mandelac Solution, Mandelac L and Mandelac C: are hydro-alcoholic solutions, it is not necessary to clean the zone after application. Clean only for aesthetic concern (white mask by crystallization of the mandelic acid on the skin).

chemical peels mandelac

Properties of the mandelic acid

Mandelac is a product line formulated with mandelic acid, recommended especially for those skins that have intolerance to other alpha hydroxy acids (AHAs).

Mandelic acid, also known as phenylglycolic acid, is an AHA derived from the hydrolysis of bitter almond extract.

Has been commonly used to treat photo aging, irregular pigmentation, non cystic inflammatory acne and to prepare the skin in pre and post laser resurfacing.

Properties and advantages

Suitable for sensitive skin

Compared with glycolic acid, mandelic acid has a larger molecule size that makes its penetration through the stratum corneum slower, without causing irritation or itching.

Chemical peel.

Chemical peel caused from mandelic acid, compared with glycolic acid, produces a minor irritation, and is less likely to cause erythema, hot areas, scabs, blisters or other adverse effects on the epidermis.

Immediate effects on the epidermis.

Mandelic acid quickly improves the texture of the skin by decreasing the cohesion of the corneocytes, activating cell regeneration and promoting a thinner stratum corneum, which is more flexible and hydrated.

Large capacity for dermal remodeling.

Mandelic acid has a pKa of 3.41, so its ability to increase collagen synthesis, elastin and glycosaminoglycans (GAGs) in the papillary dermis is higher than other AHAs such as glycolic acid (pKa = 3.83).

De-pigmentation action.

Melasma, hyper pigmentation, post inflammatory and lentiginos improve with mandelic acid based products. In many cases, melasma improves up to 50% after one month of treatment with a concentration of 10%.

Unlike patients with dark photo types treated with glycolic acid, hydroquinone, or tretinoin, with mandelic acid we do not observe cases of hyper pigmentation or post inflammatory.

Sebum regulating, antibacterial, and anti microbe action

Chemically, mandelic acid has a structure similar to other broad spectrum antibiotics. It controls and normalizes the amount of fat that penetrate into the hair follicle, reduces the presence of P. acnes, improve the appearance of inflammatory skin pustules, comedones, papular acne, rosacea and folliculitis.

In addition, preparation of the skin with mandelic acid 2-4 weeks before and after laser resurfacing, prevents the formation of bacterial infections by gram (-).



Mandelac T

Composition

20% Mandelic, 2.5% Phytic and 5% Thioglycolic.

pH 1.0

Indications

Hemosiderotic spots (sclerosis of varicose) and dark circles.

argipeel

Arginine is an amino acid derived from the fermentation and purification of plant carbohydrates (sugar cane). It has a large molecule and therefore its penetration through the stratum corneum is very slowly, thus avoiding any irritation. Combined with the lactic acid, it gains all of the benefits of alpha hydroxy acids (exfoliating properties, increases cell regeneration, improves skin firmness, diminishes hiper pigmentations...) without itching, stinging or burning.



PRESENTATION 100 ml.

Argipeel

Composition
20% Arginine, 20% Lactic, Urea, Aloe Vera and Allantoin.

pH 2.5

Indications
For very sensitive skin that is intolerant to other peelings. Redefines the skins surface.

Application
Argipeel is a chemical peel formulated with a gel texture, and its depth and level of action depends on skin contact time. In general allow it to work 10-15 minutes and remove with water.

azelac peel

Azelaic acid is characterized by its properties for sebum regulation, keratin normalization, bacteriostatic, pigment regulation, and inhibiting the proliferation of oxygen reactive species.

Silymarin is known for its antioxidant, anti-inflammatory and anti redness properties, which makes it useful in the treatment of rosacea and couperosis.



PRESENTATION 100 ml.

Azelac Peel

Composition
20% Azala, 3.5 Lactic and 2% Milk Thistle (silymarin).

pH 2.5

Indications
Skin blemishes, acne (control bacterial growth in comedones, excess sebum, and the formation of reactive oxygen species), rosacea, hyperkeratosis, and photo aging (controls the appearance of blemishes and wrinkles).

Application
chemical peel with gel texture. After cleaning, degreasing and protecting sensitive areas, implement chemical peel in treatment area and let it work for 6-10 minutes. Subsequently wash the application area with water.

lactipeel

Lactic acid is found in the skin in a natural way as part of a metabolic process, its role is to help maintaining the acid mantle of the skin a pH between 5.5 and 6.0. It has a natural moisturizing effect on the skin that draws water molecules from the stratum corneum layer and stimulates the synthesis of ceramides, enhancing and modulating the barrier function.

It has a clearing effect on the color of the skin to promote a more homogeneous dispersion of melanin and exercises an antioxidant effect and inhibits the action of tyrosinase, an enzyme involved in the early stages of melanogenesis.

Formulated in a gel texture that makes the acid slowly penetrates the skin diminishing the irritation of the lactic acid.



PRESENTATION 100 ml.

Lactipeel

Composition
90% Lactic (partially neutralized).

pH 3.0

Indications
For the treatment of melasma, skin aging manifestations, (dryness, wrinkles, loss of firmness and radiance ...) and acne.

Application
After cleaning, degreasing and protecting sensitive areas, implement chemical peel in the area to be treated and allow it to work for 5-10 minutes. After this time wash the application area with water.

Retinol is a retinoid precursor of retinoic acid. It accelerates mitosis, increases enzyme activity and normalizes keratinization. It nourishes the skin, prevents the appearance of wrinkles, reduces the depth of existing wrinkles and improves skin elasticity. Moreover, retinol attenuates stains caused by excessive exposure to UV rays, regulating the proliferation and mobility of melanocytes.

The chemical peel is combinable with other anti aging repairer or de-pigmentation treatments. (Chemical peels, laser, IPL ...).



PRESENTATION
6 ampoules of 2ml
6 packs of 5ml

Retises CT Yellow Peel

Composition
Ampoules:
10% Ascorbic Glucoside (vitamin C) and
5% Niacinamide.
pH 5.5

Packages:
4% Retinol and 1% Retinyl Propionate.
pH 5.0

Indications

Treatment of skin aging manifestations (wrinkles, sagging, dryness ...), photo aging, hyper pigmentations and distension stretch marks.

Application

Apply 1 / 2 or 1 ampoule of Vitamin C and wait a few minutes. Apply a thin layer of the retinol cream on the area being treated. Let it work for about 8 hours. Wash the treated area.



PRESENTATION
Tube of 15ml

Retises Forte

Composition
10% Retinol and
1% Retinyl Propionate.

pH 3.8

Application

Apply to the treatment area or specific lesion. Let it work for about 8 hours. Wash the treated area.



PRESENTATION
Tube of 30 ml

Retises 1%

Composition
1% Retinol, 1% Ascorbic Glucoside and
3% Biopptide CL.

Indications

Nutritive and restorative cream indicated for aging and / or photo damaged skin.

Properties

Ascorbic glucoside is a form of vitamin C with greater stability. It brings brightness to the skin, captures free radicals (antioxidant action), inhibits the synthesis of melanin, clarifies existing melanin (de-pigmentation action) and promotes the formation of new collagen (anti-aging action).[□]

Biopptide CL is a synthetic protein consisting of a fragment of collagen fiber and palmitic acid. Stimulates synthesis of collagen and GAG's (hyaluronic) strengthening the skin and reducing wrinkles.

NOTE:Retises 1% is a cream for home use under medical prescription.



Peeling line made of high concentrations of pyruvic and lactic acid, stabilized in gel vehicle.

Properties of pyruvic acid

Pyruvic acid produces epidermal and dermal effects. It diminishes the cohesion of corneocytes of the epidermis and prevents greasing of the cornea layer. The exfoliation occurs without dryness, as in the skin, the pyruvic acid turns into lactic acid, an alpha-hydroxy acid with moisturizing properties that form a protective film which prevents the dehydration of the skin.

Due to its keratolytic, sebostatic, and antimicrobial action is well indicated for the treatment of acne in all its forms. It stimulates the synthesis of collagen, elastin and glycol proteins superior to all peeling products with glycolic acid in a similar degree to that induced by TCA, but without causing discomfort and just a mild erythema.

Its gel texture and extremely acidic pH causes the peeling of the skin to penetrate evenly and slowly with just a slight burning sensation.

After implementation, it is normal for a mild erythema to appear, which will go away after a few hours.



PRESENTATION 60 ml.



Pyruvic Peel

Composition
40% Pyruvic and
5% Lactic

pH 1.5

Indications

Inflammatory and non inflammatory acne, acne scars, melasma and facial seborrhea.

Pyruvic Peel LA

Composition
25% Pyruvic and
25% Lactic

pH 2.0

Indications

Sensitive and dark skin, (phototypes IV to VI) and as a peeling preparation for subsequent treatment with higher concentrations of pyruvic acid.

Pyruvic Peel Plus

Composition
50% Pyruvic and
5% Lactic

pH 1.0

Indications

Skin aging manifestations, (wrinkles, loss of firmness, lack brightness), melasma, facial hyper pigmentations, and stretch marks.

Application

After cleaning, degreasing and protecting sensitive areas, apply the peel (avoiding the upper lip area) and let it work for approximately 4 minutes or until the desired result has been reached; a mild redness of the skin. Once this has been achieved, remove the peel by washing the application area with water.

To accentuate the skin remodelling effects (aging, wrinkles, sagging ...) is very useful to combine the Pyruvic peel treatment with an antioxidant additive and after washing, it is recommended to apply Retises Yellow Peel or Retises Forte, either focally on trouble areas or on the whole face.

Also, to accelerate the penetration of pyruvic on the skin, it is recommended to first apply a peeling layer of salicylic acid (Salipeel, Salipeel DS, Spa Classic Peel, or Spa Peel Lightening).

Peelings formulated with salicylic, pyruvic and retinoic acid

chemical peels formulated with Salicylic, Pyruvic and retinoic acid in a hydro alcoholic base and with a pH of 1.0-1.5. The formulas of SPA peels are based on the synergy of their components:

- Salicylic acid: potent keratolytic action. Surface level action. Enhances the penetration of other assets.
- Pyruvic acid: Derma plastic action. Epidermal Level action to stimulate the deep papillary dermis.
- Retinoic acid: Keeps the skin in normal physiological conditions and sebum regulation.



PRESENTATION 60 mL.



Spa Peel Classic

Composition
20% Salicylic,
8% Pyruvic and
0.02% Retinoic

pH 1.5

Indications

Photoaging, wrinkles, actinic type roughness, inflammatory and non inflammatory acne, seborrheic skin, scars and rosacea.

Application

chemical peels of the SPA peel line are applied in layers.

The number of layers to apply depends on the type and thickness of the skin, preparation, ethnicity, and so on.

It is recommended to apply 2 layers in the first session and increase the layers in subsequent sessions.

Heavy pressure or applying more solution will increase the penetration depth of the chemical peel.

After drying, each layer displays a white mask in the treated area by the crystallization of salicylic acid in the skin.

As in the Salipeel line, washing is optional: after the applied layer has dried it stops acting and washing serves as an aesthetic purpose.

Spa Peel Lightening

Composition
20% Salicylic, 8% Pyruvic, 0.02% Retinoic,
4% Diacetyl boldine and 2% Undercyanoyl
phenylalanine

pH 2.0

Indications

Localized hyper pigmentations, melasma (chloasma), melanotic pigmentations induced by perfumes and medicines, and photo aging marks.



PRESENTATION 60 ml.

Nomelan Fenol Light

Indications
Superficial wrinkles and acne.



PRESENTATION 60 ml.

Nomelan Fenol Medium

Indications
Skin aging (wrinkles, loss of skin firmness and density, lack of brightness...), acne scars and stretch marks.



PRESENTATION 20 ml.

Nomelan Fenol Forte

Indications
Designed for localized applications.



PRESENTATION 60 ml.

Nomelan Fenol KH

Indications
Hyperpigmentations on light skins and not sensitive to hydroquinone.

DIRECTION FOR USE

Clean and remove the grease from the surface that is to be treated, and protect delicate areas with an appropriate product (Silkses skin moisturizing protector).

Apply **nomelan fenol light, medium, FD, or KH** on the area that is to be treated by tapping with a gauze damp with the solution. Apply the product/solution in a rapid and uniform manner, avoiding rubbing. Extend towards the ear lobes and the forehead, 2 mm behind the hairline.

The applied layer should be left to dry (2-3 minutes approx.) before applying the next one.

If necessary, apply **nomelan fenol forte** directly on the lesion that is to be treated (lines, deep wrinkles, lentigo) using a gauze or a cotton swab damp with the solution.

The number of applied layers will depend on the type and thickness of the skin and of the planned end-point. The higher the number of layers applied, deeper the effect. □

For light skins (phototype I-III) it is advisable to apply 2-4. For subsequent treatments the number can be increased to a maximum of 6. □

For dark skins (phototype IV-VI) do not apply more than 2 layers in the first session and 4 in subsequent sessions.

This type of solutions does not need washing, needs sealing. For the sealing, apply a thin layer of **Retises Forte** and leave to act until the following morning (-12 hours).

Provide the patient with a Home Treatment Kit.

chemical peels **nomelan fenol**

Nomelan Fenol is a line of products intended to maintain the thickness of the stratum corneum and dermoepidermal cell renewal.

Solutions for chemical peels containing phenol, trichloroacetic acid, retinoic acid, and a mixture of hydroxy acids (glycolic, ascorbic, salicylic, and mandelic), with phytic acid. Can be used on any area.

Properties

- Unbuffered hydroalcoholic solution: pH 0.5-1.0
- Painless: no need of analgesics during the application
- Rapid treatment: 15 minutes approx
- The depth of the solution will depend on the applied layers
- A maximum application of 5 ml of product per session
- Results in 7 days: renewed and bright complexion; homogeneous skin color and texture
- Induces neither hyper- nor hypopigmentation
- N° of treatments: 2 or 3 chemical peels every 21-31 days.



PRESENTATION 60 ml.

Nomelan Fenol FD

Indications

Hyperpigmentations of high phototype skins and sensitive to hydroquinone.

	ACTIVE INGREDIENTS	ACTION	EFFECT
1st Group CHEMICAL AGENTS	TCA	Proteins coagulation ⇒ Epidermis destruction	New tissue ⇒ firmer and more elastic skin
	FENOL	1. Strong keratolytic effect ⇒ Proteins coagulation: destroys sulphide 2. Anesthetic effect on the nerve endings of the superior dermis 3. Antiseptic action	1. Epidermal removal ⇒ thinner, smoother and more homogenic skin 2. Numbness feeling of the upper lip during the application 3. Improve the acne prone skins
2nd. GROUP	RETINOIC	1. Normalizes the keratinization 2. Stimulates the collagen synthesis + antiglycation activity + reparation action 3. Normalizes the melanocyte's activity	1. Improves appearance and the quality of the skin 2. Reduces the deepness of the wrinkles 3. Clarifies spots
	AHAs	Moisturizing, keratoplastic, keratolytic and sebum regulating properties	Firmer, more resistant and hydrated skin
	SALICYLIC	Keratolytic and comedolytic action	Comedones obstruction. Smoother, thinner skin without excess oil
3rd. GROUP	PHYTIC	Whitening agent ⇒ Block the iron and the copper ⇒ Avoids the formation of EROs	Clarifies the spots and prevents the oxidative stress
	DEPIGMENTING AGENTS	KH ⇒ Kojic+Hydroquinone + Alpha + arbutin FD ⇒ Undecylenoyl Phenylalanine + Diacetyl boldine + Kojic	Inhibits the melanogenesis in several ways
4th. GROUP	EXCIPIENTS	Adjuvants components (PPG, AH, H2O) ⇒ Hydroalcoholic base	Limits the absorption of peeling



Nomenal Fenol Pack

Composition

Nomenal Fenol (Light+ Medium + Forte)



Home Pack
Nomenal Fenol

Please see page 35



PRESENTATION 60 ml.

Glycolic Acid 25%

Composition (without inhibitor)
25% Free Glycolic Acid

Composition (with inhibitor)
25% Free Glycolic Acid and
Strontium Chloride

Glycolic Acid 50%

Composition (without inhibitor)
50% Free Glycolic Acid

Composition (with inhibitor)
50% Free Glycolic Acid and
Strontium Chloride.

Glycolic Acid 70%

Composition (without inhibitor)
70% Free Glycolic Acid

Composition (with inhibitor)
70% Free Glycolic Acid and
Strontium Chloride.

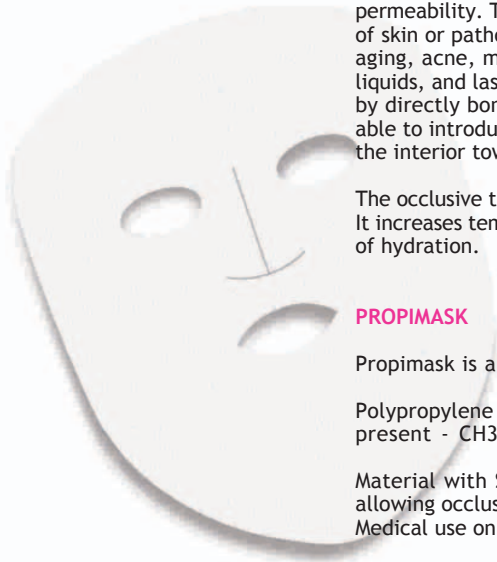
INDICATIONS

Photoaging
Sunsports and melasma
Acne

PROPERTIES

- The effect of such chemical peels can be summarized in two steps:
 - Exfoliation removes dead cells and stimulates cell replacement.
 - Epidermolysis destroys the epidermal cells.

masks propimask - biomask



Two mask lines that provide excellent moisturizing to the skin, increasing its elasticity and permeability. They incorporate select active ingredients for specific treatments of each type of skin or pathology. It has effective properties for treating a variety of pathology including aging, acne, melasma, broken capillaries, ulcers, and burns (sun-related, chemical peels, liquids, and laser resurfacing). They work by optimizing the effects of the active ingredients by directly bonding the mask to the skin through occlusive therapy. With the mask, one is able to introduce a multitude of assets from the epidermis to the dermis, so they work from the interior towards the exterior.

The occlusive therapy accentuates the penetration of topical agents in a 10 factor or greater. It increases temperature and water retention in the corneous layer, resulting in a high degree of hydration.

PROPIMASK

Propimask is a face mask line with a Polypropylene matrix, containing active ingredients.

Polypropylene is a linear hydrocarbon with little or no restoration and has several groups present - CH₃ confers greater hardening and stabilization with respect to oxidation.

Material with SYNTHETIC origin. It provides suitable and sufficient adhesion to the skin, allowing occlusion of the ingredients.

Medical use only.

Directions for use



1.- Clean and degrease the skin.



2.- Apply the mask, molding and fitting it to the face.



3.- Wait for 20-30 minutes.



4.- Carefully remove the mask and massage the skin.

BIOMASK

Biomask is a line of face masks with a Biocelulose matrix containing active ingredients. The Biocelulose is obtained through a process of fermentation of natural bacterium approved by the Official Organism GRAS (Generally Recognized As Safe), that guarantees the security of the use of the bacterium.

Material with NATURAL origin. Its reticular 3-D structure guarantees maximum adhesion to the skin for hours, allowing excellent occlusion of the ingredients that are contained in the mask.

These qualities allow them to be used medically as well as domiciliary when patients need to continue the treatment at home.

Directions for use



1.- Clean and degrease the skin.



2.- Remove the protective paper from both sides of the mask.



3.- Hold the mask with both hands near the upper part.



4.- Apply the mask by placing the side containing the active ingredients on the skin.



6.- Remove after 20-30 minutes.

5.- Mold and fit the mask on the face.



Propimask Kojic Acid

Composition

5% Glycerine, 3% Kojic, 0.5% Depigmenting Herbal Complex, Vitamin A (Retinyl Acetate), Vitamin E (Tocopherol Acetate) and Collagen.

Indications

- Photo-aging skin
- Pregnancy spots
- Skin with moderate acne

Properties

-The kojic acid, same as the herbal complex, inhibits the melanogenesis and blocks the solar radiation. Possesses a bacteriostatic and fungistatic action, and an antimicrobial effect which is very useful in the treatment of acne prone skins and hyperseborrhea. It smooths the skin without producing irritation or photosensitization.

-The collagen improves the skin hydration, increases the elasticity of the skin and delays skin aging.

-The vitamin A (retinyl acetate) acts as a protecting agent, normalizes the dryness and the keratinization of the skin, revitalizes the skin tissue and improves the production of collagen. Possesses antioxidant properties.

-The vitamin E (tocopherol acetate) helps to combat premature aging caused by the action of free radicals and the ultraviolet rays. Increases the microcirculation, improves the elasticity of the skin and reduces wrinkles.



Propimask AHA's

Composition

5% Lactic, 5% Citric and 3.5% Glycolic.

Indications

- Photo-aging skin (wrinkles and spots)
- Skin with acne

Properties

The alpha hydroxy acids come from natural products. They are used for the renovation of the skin and the elimination of the wrinkles. Sweeping away the dead cells on the cornea layer, eliminating the surface wrinkles and accelerating the resurgence of new tissues. By this mean, proportionate a smoother, brighter and elastic skin.



Propimask Aloe Vera

Composition

10% Aloe Vera (Aloe Barbadensis), 2.5% Glycerine and Chitosan.

Indications

- Irritated skin due to sun exposure, chemical peels, or shaving

Properties

-Aloe vera penetrates deeply and moisturizes all the skin layers, reestablishing a hydro-lipid equilibrium (moisturizing action). Besides, stimulates the regeneration of the tissues and accelerates the regeneration of the tissues and accelerates the cell renovation (resurfacing action), stops the microbial growth (bacteriostatic action), reduces swelling (calming action), eases the itching feeling and decreases pain (anesthetic action).

- The glycerin exercises a moisturizing action, strengthen the control of the skin facing humidity.

- The chitosan is characterized by its moisturizing, bacteriostatic and fungistatic properties.

masks propimask - biomask



Propimask / Biomask Bt

Composition

5% Argireline (Acetyl Hexapeptide-3) and
5% Matrixyl (Palmitoyl Pentapeptide-3)

Indications

- Young skin with expression lines.

Properties

-Argireline (acetyl hexapeptide-3) reduces the deepness of the wrinkles on the face produced by the muscle contractions of the facial expression, specially on forehead and eye contour. Prevents skin aging caused by the continuous facial movements by excessive catecholamine.

The matrixyl (palmitoyl pentapeptide-3) stimulates the fibroblasts so that they synthesize the connective tissue molecules, especially the collagen and glycosaminoglycans.



Propimask Chitosan

Composition

5% Glycerin and
0.5% Chitosan.

Indications

- Irritated skin resulting from sun exposure, chemical peels, shaving, or laser resurfacing.
- Dehydrated skin.

Properties

-The glycerin replaces the wetting agents which the skin has lost and returns water to the epidermis. Besides, exercise a moisturizing action, and as a result, enhancing the control of the skin humidity.

- The chitosan is characterized by its moisturizing, bacteriostatic and fungistatic properties.



Propimask / Biomask Daeses

Composition

6% DMAE (Dimethylamino Ethanol).

Indications

- Flaccid skin
- Wrinkles produced by flaccidity of the skins.

Properties

-The DMAE is a natural nutrient obtained from fishes (salmon, sardine...) which combats the aging signals immediately. Improves the firmness of the skin surface (firming action), stimulates the muscle activity by producing a stretching with lifting effect (tightening effect), increases the elasticity, reduces wrinkles and stabilizes the cell membranes, repairs the damages caused by the free radicals in the collagen (antioxidant action).



Propimask Endorphins

Composition

Acetyl Diipeptide-1 Cetyl Ester

Indications

- Irritated and reddened skin resulting from sun, shaving, and peels
- Sensitive skin.

Properties

The acetyl diipeptide-1 cetyl ester stimulates the synthesis of endorphins, providing alleviation and well-being of the skin. Reduces the reactivity of the sensitive skin.



Propimask / Biomask Collagen Booster

Composition

8% Matrixyl (Palmitoyl Pentapeptide-3), 2% Ginkgo Biloba y Centella Asiatica.

Indications

- Prevention of premature aging
- Flaccid skin

Properties

-The matrixyl (PAL-KTTKS) is a mimetic peptide formed by a group of amino acids. Stimulates the fibroblasts in order to synthesize connective tissue molecules, especially collagen I, III, IV, fibronectin and glycosaminoglycans. In this way, regenerates dermal matrix, reduces spots caused by skin aging, improves the firmness of the skin and reduces wrinkles.
 -The ginkgo biloba captures the free radicals in the skin, and as a result, protecting the skin from premature aging.
 -The centella asiatica strengthens the stimulating effect of the collagen and GAGs of the PAL-KTTKS.



Propimask Salicylic Acid

Composition

Salicylic Acid, Collagen, Vitamin A (Retinyl Palmitate) and Vitamin E (Tocopherol Acetate).

Indications

- Acne-prone skins
- Aging skin

Properties

-The salicylic acid is ideal for the treatment of acne prone oily skin due to its bacteriostatic, sebum-regulating and keratolytic action.
 -The collagen improves the skin hydration thanks to its water retention ability. Besides, increases the elasticity of the skin and delays skin aging.
 -The vitamin A (retinyl palmitate) acts as a protecting agent of the skin, normalizes the dryness and the keratinization, revitalizes the skin tissue and improves the production of collagen. And possess antioxidant properties.
 -The vitamin E (tocopherol acetate), helps to combat premature aging caused by the action of the free radicals and the ultraviolet rays. Increases the microcirculation of the skin, ensures a better nourishment of the tissue, improves the elasticity of the skin and reduces wrinkles. Possesses anti inflammatory properties which helps in natural regeneration of skin.



Propimask / Biomask VitaminC

Composition

2% Glycerin, 2% Sorbitol and 2% capsuled Vitamin C.

Indications

- Photo-aging skin -wrinkles, pigmentations, and flaccidity
- Dull skin or skin that lacks luminosity
- Dehydrated skin

Properties

-The vitamin C possesses a protective action of the skin facing the radiations, avoiding the oxidation damage. Firms and smooths the skin due to its participation in the synthesis of collagen and elastin. Moisturizes the skin since it favors the formation of the lipid barrier of the cornea stratum, helping the restructuring and hydration of the epidermis. Favors melanogenesis and facilitates resurfacing.

The magnesium ascorbyl phosphate is derived from vitamin C which, once absorbed, transfers to pure vitamin C, maintaining its intact properties.

-The glycerin and the sorbitol replace the humidity agents lost and return water to the epidermis. Exercise a moisturizing action on the skin and, as a result, enforce the control of the skin facing humidity.



Propimask / Biomask Youth Booster

Composition

2.5% Glycerin, 2% Soy Isoflavones and Palmitoyl Tetrapeptide.

Indications

- Dry and aging skin
- Flaccid and photo-aging skin

Properties

-The glycerin replaces the humidity agents lost and returns water to the epidermis. Exercise a moisturizing action on the skin and, as a result, enforces the control of the skin facing humidity.

-The soy isoflavones possess important antioxidant properties which protect the skin from the harmful action of the free radicals (main cause of the photo-aging). Stimulate the cell renovation and reduce the degradation of the supporting tissue through topic application. By doing this, they improve the elasticity and hydration of the skin, at the same time reducing wrinkles and the dermal flaccidity.

The palmitoyl tetrapeptide normalizes the dryness and the keratinization, revitalizes the skin tissue and improves the production of collagen, obtaining a more elastic and firm skin.



Propimask / Biomask Healing

Composition

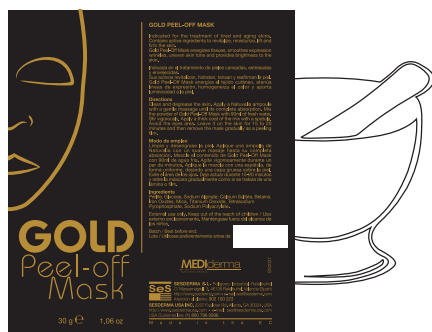
5% Panthenol, 2.5% Calming complex and 0.1% Bisabolol.

Indications

- Damaged and cracked skin.

Properties

The panthenol stimulates the resurfacing of the scar on the skin, prevents skin deterioration and prolongs the skin hydration.



Gold Peel off Mask

Mask rich in active ingredients with revitalizing, energizing, hydration, and firming properties. Due to its high content of sugars and pigments of gold, it is ideal for treating tired, stressed, and aged skin.

Gold Peel-Off Mask produces an occlusive barrier to the skin to facilitate the rapid penetration of active ingredients by osmosis. Thanks to this occlusive effect skin acquires high hydration.

Composition

Sugar (Glucose), Golden Pigments and Trimethylglycine.

Indications

- Tired, dry, and aged skin.

Properties

- Sugar provides energy to the body. Sugars are present in the regulatory mechanisms of the skin and have a central role in its communication system and cellular activity. Sugar is a natural moisturizer that helps prevent loss of humidity, making skin smooth and revitalized.

- The pigments of gold help to improve skin colour, brightness and luminosity. After using the mask, the skin is more radiant and vibrant.

- Betaine is a natural substance that comes from beet molasses. It has Hygroscopic properties to attract and retain water in the epidermis and osmoregulatory properties to regulate dissolved salts in water, thus providing excellent hydration to the skin.

Directions for use:



1.- Clean and degrease the skin.



2.- Apply an ampoule of Natuvalia with a gentle massage until its complete absorption.



3.- Mix all the content of Gold Peel-Off mask in 90ml of water and stir vigorously until a homogeneous dough has formed.



4.- Apply the mask with the help of a spatula, spreading it in a uniform way.



5.- Wait for 15-20 minutes until the mask completely dry up.



6.- Remove gradually from chin to top.

Additives are products designed to be combined with chemical peelings, with the aim of contributing to the pure active ingredients to enhance the results of chemical peels.



PRESENTATION 50 g.

Glowing Additive

Composition
Ascorbic acid and active enhancer

Indications

- Additive for treating all skin types.
- Returns the radiance and smoothness to skin.
- Reduces wrinkles, blotches and sagging.

Properties

Ascorbic acid (vitamin C) prevents oxidative damage and is involved with the synthesis of collagen, improving the hydration and smoothness of the skin, prevents the formation of free radicals and reduces wrinkles. Photo protective action. Clarifies the skin by inhibiting the synthesis of melanin in melanocytes. It also has an ingredient that facilitates penetration of various active ingredients in the skin.



Antioxidant Additive

Composition
Ascorbic acid, thioctic acid, grapes polyphenols, soy isoflavones and active enhancer.

Indications

- Additive for the treatment of mature and aging skin.

Properties

- Thioctic acid is a natural nutrient considered a "universal antioxidant." Because it is lipo, and hydro soluble and is capable of reaching all of the body tissues, where it is also capable of regenerating other antioxidants. □ Distinguished by its ability to reduce concentrations of free metals (iron) responsible for the formation of new radicals.
- The soy isoflavones, like the grape polyphenols, have antioxidant properties that protect the skin from the harmful effects of free radicals. In addition it stimulates cellular renewal and reduces the degradation of the supporting tissue, improving elasticity and hydration of the skin and reducing wrinkles and sagging skin.



Bleaching K Additive

Composition
Kojic acid and active enhancer.

Indications

- Additive for treating skin blemishes and aging skin.
- Resistant skins.

Properties

Kojic acid inhibits melanogenesis and blocks solar radiation. It also has an ingredient that facilitates penetration of various active ingredients assets in the skin.



PRESENTATION 50 g.

Bleaching Mix Additive

Composition

Kojic acid, emblica extract, curcuma, green tea and active enhancer complex.

Indications

- Additive for treating stained and aged skin.
- Sensitive skin.

Properties

- KOJIC acid inhibits melanogenesis and blocks solar radiation.
- The emblica is a potent depigmenting and antioxidant agent.
- Turmeric inhibits the action of tyrosinase, thus preventing the formation of melanin.
- Green tea is rich in flavonoids, vitamins and catechins, vitamins and beta-carotene, it is one of the richest sources of antioxidants that stop cell aging caused by free radicals. Reaffirms tissue, provides greater turgidity and improves the quality of the skin.



Anti-Acne Additive

Composition

Nicotinamide, salicylic acid, aloe barbadensis and active enhancer.

Indications

- Additive for the treatment of acne prone, oily skin.

Properties

- The nicotinamide (vitamin B3, niacin) has anti-inflammatory properties, which inhibits the chemotaxis of neutrophils, lymphocyte transformation, removes and prevents mast cells from degrading.
- Salicylic acid is an excellent sebum regulator that possesses bacteriostatic Properties and accelerates epidermal turnover transforming the skin.
- Aloe vera is a natural soother . Possesses healing properties, skin tissue regeneration, bactericides, emollients and protects the skin from the harmful effects of free radicals.
- It also has an asset enhancer that facilitates penetration of active ingredients into the skin.



PRESENTATION 100 mL.

Lifting Effect Additive Gel

Composition

15% lactic acid, 10% DMAE and wheat proteins.

Indications

- Additive for treating flaccid skin.
- Immediate lifting effect.
- Attenuates and smooths wrinkles caused by saggy skin.

Properties

- Lactic acid has hydrating, and tension properties and promotes cellular regeneration. Has the capacity to lock water in the horny layer of the epidermis, hindering evaporation and bringing more flexibility to the skin.
- The AMD is a natural nutrient that fights the signs of aging skin immediately, improving the firmness of the skin surface (firming action), stimulates muscular activity producing a lifting effect to stretch (tensing effect), increases the elasticity the skin, reduces wrinkles and stabilizes cell membranes by repairing the damage caused by free radicals in collagen (antioxidant).
- Wheat proteins improve the mechanical strength, inducing an immediate tightening effect and decrease the roughness of the skin.

peel additives collagen booster

Collagen booster additives contain active ingredients that protect and regenerate the dermal matrix to stimulate fibroblasts to synthesize molecules of the connective tissue, especially collagen, fibronectin and GAGs, thereby improving the firmness of the skin and reducing wrinkles.



PRESENTATION 50 ml.

Additive Collagen Booster I

Composition
15.4% Vitamin C (Ascorbyl Glucoside) and
2% Centella Asiatica Extract.

Indications

- Treatment for aging skin, skin spots, and flaccidity..
- Regenerates the dermal matrix.
- Antioxidant Treatment.

Properties

The ascorbyl glucoside is a new form of vitamin C which has a higher stability and a longer effect than the conventional one. Possesses regenerating properties (ascorbyl glucoside and centella asiatica). Inhibits melanin synthesis and reduces the existing ones, avoiding and reducing the cutaneous pigments. Besides, catch free radicals, preventing the cutaneous photo-aging.



Additive Collagen Booster II

Composition
100% Matrixyl®
(Palmitoyl Pentapeptide-3).

Indications

- Treatment for aging skin, skin spots, and flaccidity.
- Regenerates the dermal matrix.

Properties

Palmitoil pentapeptide stimulates fibroblasts to synthesize molecules of connective tissue, specifically collagen, fibronectin and glycosaminoglycans. In this way it regenerates the dermal matrix, improves the firmness of the skin and reduces wrinkles.



PRESENTATION 4 ml.

Additive Collagen Booster III

Composition
4% Retinol.

Indications

- Treatment for aging skin, skin spots, and flaccidity.
- Re-generates the dermal matrix.
- Anti-wrinkle treatment.

Properties

Retinol (vitamin A) is a skin protector. Normalizes dry skin, since water retention in the skin keeps the skin hydrated and elastic. Moreover, it tends to restore the normal rhythm of mitosis and moderately enhances some enzymatic reactions, compensating disturbances and deficiencies of the skin.



PRESENTATION 2 ml.

Glowing Ampoules

Composition
12% Ascorbic

Indications
Treatment for dull or dehydrated skin.

Properties
- Revitalizing Serum formulated with pure Vitamin C.
- Allows you to quickly recover luminosity, hydration, smoothness and firmness of the skin that has been exposed to sun.

Reaffirming ampoules

Composition
8% DMAE and 7% Lactic

Indications
Treatment of dull and flaccid skin.

Properties
- Firming Serum with immediate lifting effect, smooths wrinkles and increases the elasticity of the skin.
- The DMAE stimulates the synthesis of acetylcholine (neurotransmitter) to increase muscle contraction and obtaining an immediate tightening effect. Increases skin elasticity, reduces wrinkles and stabilizes cell membranes by repairing the damage caused by free radicals in collagen (antioxidant action).
- Lactic acid has moisturizing and tightening properties and promotes cell regeneration. It has the capacity to lock the water in the horny epidermal layer, hindering evaporation and bringing more flexibility to the skin.

Anti-wrinkle Ampoules

Composition
15% Argireline® (Acetyl hexapeptide-3)

Indications
Skin treatment for expression lines.

Properties
- Serum that smooths wrinkles and expression lines caused by continuous facial movements that inhibit the synthesis of acetylcholine.
- Argireline® acts at the same level as the BTX. Reducing the depth of wrinkles caused by the contraction of facial expressions and prevents skin aging from continuous facial movements.

ampoules

The Natuvalia cosmetic ampoules line is characterized by a high concentrations of active ingredients. They are developed to be incorporated easily into their daily treatments and strengthen results.



PRESENTATION 2 ml.

Anti-couperosis Ampoules

Composition

5% Azeloglicina®, 1% Niacinamide and Liquorice Extract.

Indications

Treatment of sensitive skin with reddish.

Properties

- Hydrating Serum that inhibits signs of redness. Exerts a calming effect that reduces swelling and erythema of rosacea or couperosis.
- Azeloglicina® exercises anti-inflammatory and antiradical actions, fighting redness and Papulopustulosa. Inhibits 5-alpha reductase, thereby decreasing the secretion of sebum. Has antibacterial action, and is very useful in cases of acne, inhibits tyrosine, homogenizing skin color and controls the hyperkeratosis due to its cytostatic antiproliferative effects.
- The Niacinamide increases the barrier effect on the skin, protecting it from environmental factors. Reduces facial erythema and possesses a potent anti-inflammatory action.
- The extract of licorice is a depigmentation agent that inhibits tyrosinase and subsequent oxidative enzyme systems.



Bleaching Ampoules

Composition

5% Alpha-arbutin, 3% Ascorbyl glucoside (vitamin C) and Liquorice Extract.

Indications

Indicated for the prevention and treatment of hyper pigmentations.

Properties

- Serum formulated with bleaching ingredients that inhibit melanin synthesis by ensuring mitigation of skin spots and marks and homogenizing skin color.
- The alpha-arbutine is a natural ingredient in the skin that is hydrolyzed to hydroquinone. Lightens skin spots and marks by blocking tyrosinase and increasing the degradation of mast cells by disrupting the formation of new pigment.
- Ascorbyl glucoside's regenerative properties, inhibit melanin synthesis and reduce the existing melanin avoiding and reducing skin pigmentations. Furthermore, it traps free radicals, preventing skin photoaging.
- Liquorice extract is a potent depigmentation agent that inhibits the formation of reactive oxygen species in skin (O₂) and tyrosinase, lifting the stains caused by photo oxidation of cells and the excessive production of melanin.



Purifying Ampoules

Composition

5% Azeloglicina®, 5% Sebum-regulator Complex, Salicylic and Niacinamide.

Indications

Indicated for the treatment and prevention of facial and body acne.

Properties

- Keratolytic serum that, regulates sebaceous secretion and reduces the skin redness.
- Azeloglicina® produces an anti-inflammatory and antiradical action, fighting redness and Papulopustulosa. It inhibits 5-alpha and reduces the secretion of sebum, thereby improving oily skin. It has an antibacterial action, and is very useful in cases of acne.
- The sebum regulating complex inhibits the action of 5- alpha- reducing androgenic activity. It has astringent and anti-inflammatory actions.
- Salicylic acid is ideal for treating oily acne prone skins due to its bacteriostatic, sebum regulation and keratolytic regulatory properties.
- Niacinamide increases the barrier effect on the skin, protecting it from environmental factors. Reducing facial erythema and has a potent anti-inflammatory action.



PRESENTATION 150 ml.

Degreasing solution

Composition

5% Glycolic-glycolate acid and 5% Hamamelis virginiana (Witch-Hazel).

pH 5.0

Indications

Prepares the skin before the application of superficial chemical peels, Medium (TCA) and Microdermabrasion. Supplementing the cleaning of greasy acne prone skin.

Properties

Tonic lotion with glycolic acid, moisturizing and astringents agents (water Hamamelis). Removes makeup residues that remain after the application of cleansing lotions. Notable degreasing action, useful in the cleaning and hygiene of greasy skin with a tendency to have impurities. Ideal for degreasing the facial skin that will be subjected to chemical peels and favouring the penetration of other agents that are usually used for wrinkles, acne and facial blemishes.



PRESENTATION 200 ml.

Sensyses Lotion

Composition

Strontium Chloride, 6.5% Calming complex and 5% Niacinamide.

pH 5.5

Indications

Soothing lotion indicated for sensitive skin. Prepares and protects the skin before the application of peelings. Calms the skin exposed to irritable treatments. Suitable for people who are starting treatment with peelings or who would like to use powerful products without causing irritation.

Properties

Strontium chloride inhibits a burning sensation, irritation and itching properties of AHA's. It inhibits erythema and reduces epidermolysis. Niacinamide increases the barrier effect on the skin, protecting it from environmental factors. Reduces facial erythema and possesses a potent anti-inflammatory action. The complex is made up of assets with moisturizing, anti-inflammatory and soothing properties.



PRESENTATION 200 ml.

Neutralizing Lotion

Composition

9.5% Sodium Bicarbonate and 1% Camomile.

pH 8.5

Indications

Ideal to neutralize cosmetic treatment products with alpha and beta hydroxy acids.

Properties

Lotion with a basic pH counteracts the action of chemical peels (acidic pH).



PRESENTATION 200 g

Abradermol microdermabrasion cream

Composition

42% Aluminum oxide crystals and 3% Shea butter.

Indications

Non inflammatory acne.
Dilated pores.
Scars (acne, atrophic).
Stretch marks.
Hyper pigmentations.
Wrinkles

Properties

The aluminum oxide crystals produce a soft mechanic abrasion on the upper layers of the epidermis, eliminating the dead cells and promoting the mechanism of the natural repairing of skin. As a result, an increase in smoothness, luminosity and an improvement of the skin texture.

The shea butter possesses a high content of unsaturated fatty acids (linoleic, oleic, palmitic and stearic acid) which confer an excellent skin compatibility. Protects the skin from external aggressions and favors the skin regeneration. Besides, possesses smoothing, hydrating, emollient and anti-irritating properties.



PRESENTATION 100 ml

Mandelac scrub

Composition

8% Polyethylene Granules, 5% Aloe Barbadensis, 2% Mandelic Acid, 0.25% Camomile and 0.05% Chlorhexidine digluconate.

Indications

Cleansing and hygiene of mixed, oily, and acne-prone skin.
Mechanical abrasion of the skin.
Pre-treatment for chemical peel applications

Properties

Face and body gel formulated with mandelic acid, chlorhexidine, herbs extracts (aloe, chamomile) and micro-spheres of polyethylene.

Purifying (mandelic acid and chlorhexidine) and abrasive effect: the micro-spheres of polyethylene eliminate dead cells, unclog pores, and leave the skin impurity-free. Mandelic acid combines the effects of glycolic acid and salicylic acid. However, it is less irritating and controls sebum secretion. Calming and refreshing actions (aloe and chamomile): reduces the irritant component related to oily and acne prone skin.



PRESENTATION 6 ampoules 3 ml

Rosoil Ampoules

Composition

95% Rose hip oil and Vitamin E acetate. □

Indications

Reduces scars (even the ones caused by acne). Prevents and treats skin stretch marks. Improves burns, ulcers, and radiotherapy marks. Attenuates wrinkles. Increases the cutaneous immune-response and stimulates skin regeneration. Prevents the apparition of skin dark spots on the face and neck caused by skin photoaging. Anti-fatigue flash effect.

Properties

Rose hip oil (99.5% purity) enriched with vitamin E. It contains high levels of polyunsaturated essential fatty acids (39% linoleic and 41% linolenic) that are responsible for the regenerative actions of the skin. It contains natural tretinoin, a derivate of vitamin A that delays aging effects. Increases collagen and elastin levels, resulting a firmer and softer skin. Its formula exerts an immediate beauty effect on the skin, vanishing fatigue and returning all its tenseness and luminosity.



PRESENTATION 100 ml.

Rosoil mask

Composition

5% Rose Hip Oil
1% Meadowfoam Seed Oil
0.5% Onagra Oil (Evening Primrose Oil)▫

Indications

Skin irritations produced by medical treatments: retinoids, AHAs, chemical peels and / or microdermoabrasions.
Cutaneous aging: dehydration, wrinkles, spots, dull skin ...
Burning, erosions, ulcers and scars.
Immediate anti fatigue effect.

Properties

Rose clay mask which contains active ingredients with hydrating, smoothing, calming and repairing properties.
Ideal after aggressive treatment (chemical peels or microdermoabrasions) since it provides high level of AGEs for the skin, the vital constituents of the cell membranes, responsible for the skin regeneration action.



PRESENTATION 30 + 15 ml.

Fillderma wrinkle-filling system

Indications

Fillderma is a topical system that smooths and fills wrinkles and folds. It is a perfect alternative or complement to injections and other facial rejuvenation techniques - ablative or nonablative (laser, IPL, red light, etc.)

Properties

A two-step system consisting of a Silicone Serum (step 1) and an Activating Gel (step 2).

Step 1: Silicone Serum.

Silicone serum with dehydrated spheres that are of marine and vegetable origin that have hydrophilic properties (captures and retains large amounts of water). They promote skin elasticity and hydration, exerting a filmogenic effect. Hydrating and moisturizing flash effect.

Step 2: Activating gel.

Fluid gel that contains ingredients with keratolytic (proteases), moisturizing (urea, soluble collagen and hyaluronic acid), and regenerative (mimetic peptides, hydrocotyl extract, and fermented black sweet tea) properties. Longlasting restorative effect.
The peptides (PAL-KTTKS, PAL-VGVAPG and PAL-Gly- His-Lys) stimulate fibroblasts to synthesize molecules of the connective tissue, especially collagen, elastin, fibronectine, and GAGs.
The peptides regenerate the epidermis matrix, improving the skin's firmness and reducing wrinkles.
Fermented sweet black tea stimulates adipocyte differentiation and increases the activity of the G3PDH (marker of the maturation of the fibroblasts' adipocytes). It exerts important anti-slication activities. Improves the color, smoothness, and luminosity of the skin. It smoothes micro depressions and reduces the roughness of the skin.



PRESENTATION 250 ml.

Hidraloe aloe gel

Composition
 100% Aloe Barbadensis, 2% plants extract, 1.5% Rose hip oil, Glycirretinic, Triclosan, Bisabolol and Allantoin acid.

Indications
 Irritations of the skin caused by medical treatments such as retinoids, AHA's, chemical peels, and microdermabrasion. Burns, wounds, and ulcers. Cutaneous wounds: shaving, insect bites, chickenpox and other viral exanthemas, eczemas... Itching, pruritus, and irritations. Skin hydration.

Properties
 Light gel that is quickly absorbed and contains aloe vera, alpha-bisabolol, glycyrrhetic acid, rose hip oil, and natural plant extracts.
 Anti-inflammatory and anti-irritant action due to its content in mallow extract, chamomile, calendula extract, hamamelis, horse chestnut extract, linden extract and birch extract.
 It has antibacterial (aloe and triclosan), moisturizing, soothing, and refreshing properties.
 Stimulates and boosts cutaneous regeneration (aloe, allantoin and rose hip oil).



PRESENTATION 30 ml

Bt anti-wrinkle moisturizing cream and gel

Composition
 Cream: 10% Argireline® (Acetyl Hexapeptide-3), 8% Matrixyl® (Palmitoyl Pentapeptide-3) and 0.5% Rose Hip Oil.
 Gel: 30% Argireline® (Acetyl Hexapeptide-3).

Indications
 Reduces the depth of expression lines.

Properties
 Product line based on concepts that have inspired a new generation of aesthetic surgery. It is an effective solution to aging skin, which is a direct consequence of skin micro tensions that occur from facial expressions that have developed with age, such as smiling, crying, anger, and winking. This results in visible dark spots on the forehead, between the eyebrows, eye and lip contour, cheeks and periorbital area. It is a product with soft textured, light base, and is quickly absorbed. It incorporates anti-wrinkle active ingredients (mimetic peptides) that specifically act on the points where the contractions occur on the skin. All products in the BTSeS line reduce muscular stimulation and debilitate neuromuscular transmission actions (hexapeptide-3). Additionally, the cream promotes collagen synthesis (pentapeptide-3).
 Rosehip Oil possesses skin tissue regenerating properties. Improves the appearance of the skin, reduces fatigue and delays the effects of premature aging. Carries out a repairing effect, improving and attenuating epidermal scars, while fighting wrinkles. Application improves the elastic properties of the skin, fights flaccidity and improves the natural defence mechanisms of the skin.



PRESENTATION 100 ml

Daeses firming and lifting cream

Composition
6% DMAE and 5.7% Glycolic acid.

pH 5.0

Indications

Facial (face and neck) and body (chest, stomach, buttocks, arms and legs). Fights flaccidity, reaffirms, and improves the elasticity of the skin while brightening skin tone. Reaffirms the skin, while helping skin tension.

Properties

It contains DMAE, a nutrient that fights the signs of aging skin instantly. It improves the shape and firmness of the face and the orden jaw area(reaffirming action). Stimulates muscle activity producing stretching with a lifting effect (tensing effect), increases skin elasticity, reduces wrinkles and stabilizes cell membranes to repair the damage caused by free radicals in collagen (antioxidant effect). Produces filler effect, more shaped lips.



PRESENTATION 30 ml

Liposes hydrating cream

Composition
17.29% Lecitin (5% phosphatidylcholine), 4% Eye bag and dark circle reducer complex, 1% Boswellia Serrata Extract and 0.4% DMAE.

pH 7.0

Indications

Treatment of facial subcutaneous fat deposits.

Properties

The complex reduces eye bags and dark circles, and favors the drainage of fluid. It improves elasticity and permeability of blood vessels, reduces the effects of free radicals and decreases inflammation. Boswellia serrata extract contains boswellic acids. These acids are known for their soothing and decongestant action.



PRESENTATION 30 ml

Liposes serum reductor

Composition
54.42% Lecitin (20% Phosphatidylcholine), 2.5% Lactic acid and 2% DMAE.

pH 7.0

Indications

Body treatments of the localized subcutaneous fat.

Properties

The lactic acid has a deep keratolitic action. Promotes the cell renovation and possesses hydrating and tensing properties.

Lecithin is a natural source of unsaturated phosphatidylcholine, a phospholipid present in cell membranes. It is characterized by a strong emulsifier capable of converting solid adipocytes into oil-aqueous fluid solutions which are easier to metabolize. It performs a lipotropic mobilizing action, as it increases the permeability of the adipocyte membrane thus promoting lipidic component output. It stimulates degradation, mobilization and removal of lipids.



PRESENTATION 30 ml

Nomelan C post-treatment cream

Composition

Rose Hip Oil, Primula, Borage, DMS Complex, Panthenol and Sylanols.

pH 6.0

Indications

Regenerating cream indicated for the recovery of the skin after an aggressive treatment.

Properties

Contains moisturizing, hydrating, and regenerating ingredients (canola oil, panthenol, rosehip oil and encapsulated evening primrose oil and borage) and a DMS® complex (Derma Membrane Structure) with a lipid lamellar structure similar to the cornea layer.

Moisturizes, repairs the skin and strengthens the activity of the lipid barrier to support and retain water.



PRESENTATION 30 ml

Nomelan D home-treatment cream

Composition

5% Alpha-arbutin, 2% Phytic acid, 1.5% Ascorbyl Glucoside, 1.4% Glycolic Acid, 1% Kojic, 0.5% Licorice Extract and 0.25% Retinol.

pH 3.5

Indications

Depigmentation cream for home use which ensures preservation of the results obtained in professional treatment.

Properties

- Licorice extract is a potent depigmenting agent. It inhibits tyrosinase, and oxidative enzyme systems subsequent to the formation of dopaquinone resulting in melanin polymers. Moreover, their antioxidant action prevents pigmentation of the skin after exposure to UV.

- The Kojic dipalmitate has the same depigmentation properties as Kojic acid, but is more stable, powerful and oxidizes with greater difficulty.

- Vitamin A is the precursor of retinoic acid, an organic substance that acts as a regulator of cell differentiation in the skin, it accelerates epidermal turnover and regulates the proliferation and mobility of melanocytes.

- The alpha-arbutin is a despigmenter that hydrolyzes the skin to hydroquinone.



Nomelan Fenol Home Kit

Components

Nomelan C, Hidraven soap free foamy cream, Silkses y Retises CT Yellow Peel.

Properties

Contains all the products that the patient needs after the Nomelan Fenol treatment to maintain the results and repair the skin.

Hidraven Foamy Soap Free Cream[□]

Cream with natural plant extracts. Suitable for daily hygiene of sensitive delicate skin. 50ml[□]

Nomelan C Post-treatment Cream[□]

Restorative cream for daily use. Contains moisturizing, hydrating and regenerative ingredients. 30 ml[□]

Silkses Hydrating Skin Protector[□]

Skin moisturizer formulated with silicone polymers, vitamins A, C and E and plant extracts (aloe, and mimosa); ingredients that facilitate the process of natural skin regeneration. 30ml[□]

Retises CT Yellow Peel[□]

Regenerating cream with exfoliating action indicated for the treatment of photo-aging, hyper pigmentations, acne, scars and stretch marks from skin relaxation. 5ml



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