

MY SKIN
CHEMISTRY





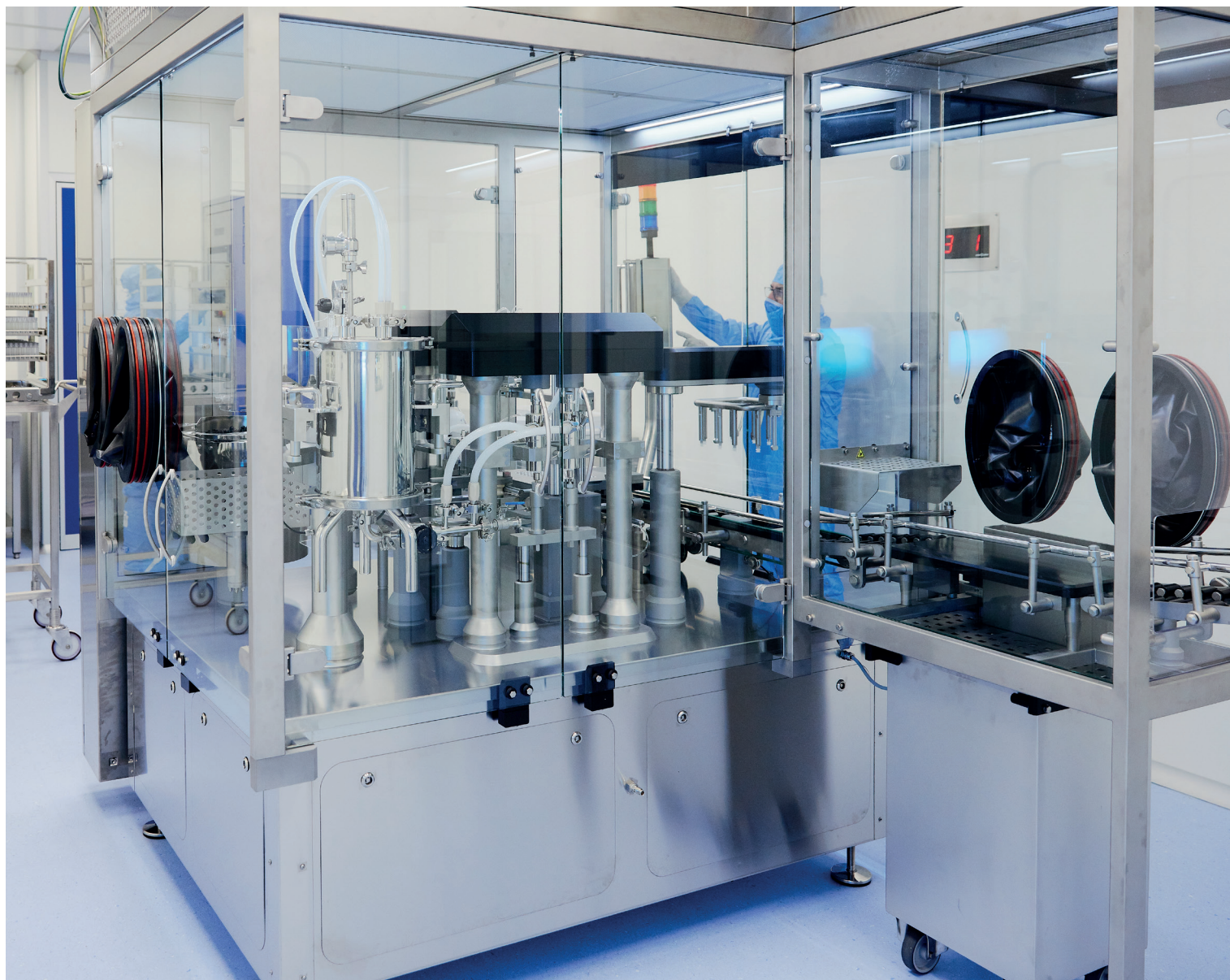
MY	SKIN
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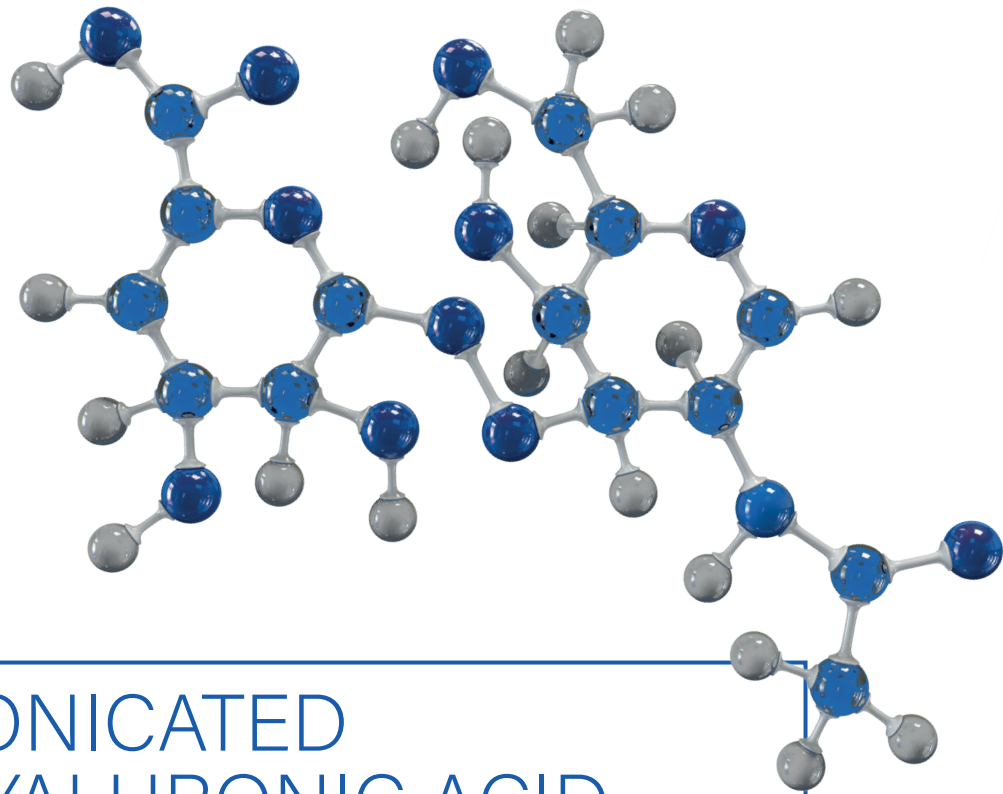
MY SKIN CHEMISTRY

My Skin Chemistry is a scientifically developed **skin care solution** for both **personal** and **professional** products.

Our Laboratories select **new ingredients** and study different and specific **formulations** to obtain the **best products** for the **best results**.
Advanced **compounds** and new **technological solutions** are selected to achieve the **highest performance**.

My Skin Chemistry has developed **4 specific lines** of product, for every particular solution.
All **My Skin Chemistry** products are produced under **GMP cosmetics ISO** (ISO 22716) and **Lem company** has a certified **quality system** to guarantee the **maximum safety** and **quality** (ISO 13485 - ISO 9001).





SONICATED HYALURONIC ACID

Hyaluronic acid forms the supporting **structure** of the **skin**, promoting **hydration**, **firmness** and **elasticity**.

Generally the **high molecular weights** exert a **filming** and **moisturizing** action; instead, as the molecular weights lower, the action is more **filling**: they lose their purely moisturizing property and stimulate **physiological functions** in the underlying tissues.

The use of **low**, **medium** (400-1000 kDa) and **high** molecular **weight** (1800-2200 KDa) hyaluronic acid allows a better **distribution** of the **molecule**, offering multiple **actions**.

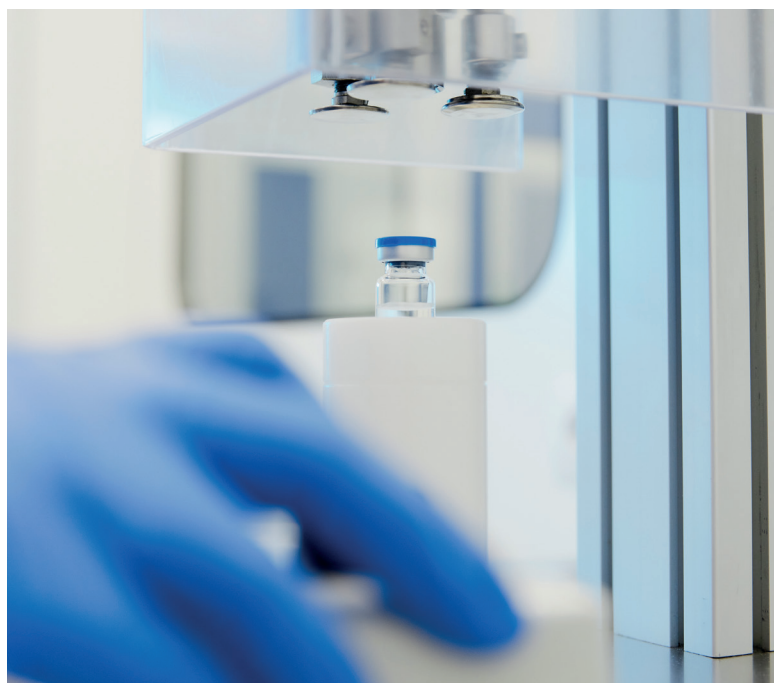
High molecular weight hyaluronic acid has a strongly **moisturizing** and **elasticising** action; the **medium** molecular weight has a filler action from the outside, **fills wrinkles** and **imperfections** with a **plumping** effect, for an immediate **smoothing effect**; the **low** molecular weight has a **filling action** and a **restructuring effect**.

LEM PATENTED HYALURONIC ACID MIXTURE

Hyaluronic acid fractionated at 50KDa is **produced** in the **Clean Room** with a **proprietary procedure**, using **Ultra Sonication**, which allows us to obtain a product with a **standard molecular weight peak** and **without impurities** linked to the process.

The discovery was that the **addition** of a very low **molecular weight** hyaluronic acid at **low concentration**, to a selected blend of other hyaluronic acids with a higher weight (and therefore more moisturizing), **reduced pro-inflammatory** marker properties.

Low molecular weight fragments reaching the size of 50KDa have been **studied** and **mixed** with other **higher molecular weight** HAs, with an additional **proprietary patent**. The result of the studies carried out **reveals** that the **low weight fragments**, even if from literature, applied alone, would exert a **pro-inflammatory action** on the **tissues**, in the specific **mixture** created with the **highest molecular weights** and in a **specific ratio**, amplify the **reparative effect** and **reduction** of **localized inflammation**.





RESULTS ACHIEVED ON THE BLEND AT THE UNIVERSITY OF PAVIA (ITALY)

- In vitro test for the significant reduction of Interleukin-8 in human Keratinocytes stimulated with LPS. The reduction in the concentration of IL-8 stands at 51.84% for the patented HA mixture. No reduction in the concentration of pro-inflammatory cytokines when applied without hyaluronic acid at 50KDa.

- The results are not dose dependent: this suggests that even at low concentrations of the mixture, the best results are obtained. In fact, the mixture can be inserted in most cosmeceutical and medical devices and exerts a strong topical action already at very low concentrations.





HYALURONIC PATENTED MIXTURE IN MY SKIN CHEMISTRY LINE

Studies and **literature** suggest that the application of this **specific HA blend** may **reduce** the **side effects** of **dermatological** therapies such as **microneedling, peeling** and **laser**.

The **continuous use**, at a **low concentration** of the mixture, in any topical use products, could **reduce** the **damage** from **premature aging** linked to localized inflammation in **hyper sensitized skin**, such as **skin prone** to **atopic dermatitis** or the occurrence of **hyper-reactions**, such as **redness, cracking** and **discomfort**.

BEAUTY METHOD

Beauty Method is a complete line of personal cosmetic products for every specific need.

All My Skin Chemistry Beauty Method products contain sonicated hyaluronic acid, an exclusive patent procedure created by LEM which allow us to fragment the molecular weight of the raw material.

We sonicated in our laboratory the Hyaluronic Acid that is fractionated in low, medium and high molecular weight with an ultrasound sonicator.

Thanks to our exclusive protocol of sonication we produce a high percentage of low molecular weight HA (University of Varese, Italy).

For our formulations we use innovative functional ingredients that answer to skin necessities.

We combine specific ingredients such as mimiking growth factors, hyaluronic acid, ceramides, Vitamins and PDRN.

We select advanced compounds and textures that ensure the best stability and bioavailability, thanks to new technological innovations and continuous research.



ESSENTIAL VITAMINS SERUM

30 ML

Face serum with PDRN, patented Hyaluronic Acid, Vitamin B5 and Vitamin C, with soothing and regenerating properties.

3 0 Ethyl Ascorbic Acid (Vitamin C) has an antioxidant and antiaging action and helps to illuminate and even out the complexion.

PDRN helps tissue regeneration while Vitamin B5 has moisturizing, rejuvenating and soothing properties, helping to reinforce the skin barrier and promoting hydration.

Sonicated hyaluronic acid, patent of LEM, has a highly moisturizing and elasticizing action.



MAIN INGREDIENTS

PDRN + Hyaluronic Acid
+ Vitamin B5 + Vitamin C

HOW TO USE

Apply a few drops of serum on the skin
and massage thoroughly

A POWER SERUM

30 ML

Face serum with 3 different retinoids, patented Hyaluronic Acid and PDRN for a brighter and more youthful appearance improving a total antiaging and antioxidant protection.

Retinol helps to improve the skin texture, dryness, and fine lines, leaving it smoother, firmer and tighter while Retinaldehyde helps to increase dermal thickness, reduce the appearance of wrinkles and fine lines and decrease the level of skin hyperpigmentation.

PDRN promotes tissue repair and the presence of sonicated hyaluronic acid, patent of lem, has a smoothing and biorevitalizing effect.



MAIN INGREDIENTS

PDRN + Hyaluronic Acid + Retinol
+ Retinaldehyde + HPR

HOW TO USE

Apply AM and PM a few drops of serum on the skin and massage thoroughly. After a few days of application a slight exfoliation is expected and it is normal. Keep the skin nourished with your My Skin Chemistry cream

PERFECT EYE CONTOUR CREAM

15 ML

Eye contour treatment cream with PDRN, patented Hyaluronic Acid, Vitamin K2, Peptides and Escin Complex with 3 actions: wrinkles, bags and shadows.

Vitamin K2 promotes a smoother and more youthful glow, with antioxidant properties and helps to reduce dark eye circles.

Escin has a regenerating and vitalizing effect on skin while PDRN promotes tissue repair.

The use of sonicated hyaluronic acid with low, medium and high molecular weight offers multiple actions, including a highly moisturizing and elasticizing effect with a filler action from the outside with a plumping and smoothing effect.



MAIN INGREDIENTS

PDRN + Hyaluronic Acid + Vitamin K2
+ Draining Peptide + Escin Complex

HOW TO USE

Apply gently morning and evening 2/3 pumps of Perfect Eye directly around eye contour and tap with the soft spatula

GLOBAL BRIGHT RADIANT CREAM

30 ML

Brightening cream with PDRN, patented Hyaluronic Acid, Niacinamide, Butyl Resorcinol and Alpha Arbutin with smoothing and moisturizing properties for a glowing complexion.

Niacinamide is a powerful and very well documented vitamin for flawless, resilient skin and a radiant Complexion.

It strengthens the skin barrier and may help to keep hydrated and normalize the skin.

Butyl Resorcinol is a skin lightening agent with unique characteristics to improve the skin's appearance while Alfa Arbutin is one of the safest skin lightening ingredients, promoting a bright luminosity to the face and toning the skin texture. It has also antioxidant properties.

Sonicated hyaluronic acid has a highly moisturizing and elasticizing action and PDRN helps tissue regeneration.



MAIN INGREDIENTS

PDRN + Hyaluronic Acid + Niacinamide
+ Butyl Resorcinol + Alfa Arbutin

HOW TO USE

Spread a small amount of the product on the skin and massage thoroughly. Apply night and day, always with a Sunshield

GLOW UP HYDRA CREAM

30 ML

Hydrating face cream with PDRN, patented Hyaluronic Acid, Glycogen, Ceramides and Gamma Tocopherol, leaves the skin feeling moisturized and toned.

Sonicated hyaluronic acid has a highly moisturizing and elasticizing action and PDRN helps tissue regeneration.

Glycogen visibly helps improving/ restoring skin relief and colour disorders, and smoothening skin; it helps skin feel perception by softening the surface and hydrating immediately and for longer.

Ceramides help to provide hydration, reduce the visibility of wrinkles and fine lines and improve skin's texture.

Gamma Tocopherol is a special form of vitamin E with antioxidant properties.



MAIN INGREDIENTS

PDRN + Hyaluronic Acid + Glycogen
+ Ceramides + Gamma Tocopherol

HOW TO USE

Spread a small amount of the product on the skin and massage thoroughly. Apply morning and evening

INFINITE NOURISHING CREAM

50 ML

Nourishing cream with PDRN, patented Hyaluronic Acid, Glucan, Ceramides and Mimiking Growth Factors. Cocoon texture for perfect nourished and suppled skin.

PDRN promotes tissue repair and regeneration. Glucan is a skin soothing agent with beneficial antioxidant and moisturizing properties while Ceramides help to provide hydration, reduce the visibility of wrinkles and fine lines and improve skin's texture.

Growth Factors are active proteins that stimulate cell renewal and help reduce the signs of aging, also acting as reparative and regenerating substances.

Patent of LEM, the use of sonicated hyaluronic acid with low, medium and high molecular weight offer multiple actions, such as a highly moisturizing and elasticizing action and a stimulating and biorevitalizing effect.



MAIN INGREDIENTS

PDRN + Hyaluronic Acid + Glucan
+ Ceramides + Mimiking Growth Factors

HOW TO USE

Apply Infinite nourishing cream on face and neck
and massage thoroughly

MAGNET HYAL CLEANSER

200 ML

Cleansing Gel with Hyaluronic Acid, Saccharide Isomerate and Aloe with physiologic pH with Lactic Acid. Precious lightweight foaming cleanser to lock in moisture and remove dead skin cells and make up residues.

Saccharide Isomerate has an hydrating and moisturizing action, it locks in water to the skin like a magnet.

Aloe helps to strengthen the elasticity of the skin and to fight the appearance of fine lines and wrinkles, bringing a feeling of freshness and softness.

Lactic Acid is used to gently exfoliate the skin and to promote moisturizing and cell renewal; it helps to soften and retain moisture in the skin and give it radiance.

Sonicated hyaluronic acid has a highly moisturizing and elasticizing effect with a filler action from the outside with a plumping and smoothing effect.



MAIN INGREDIENTS

Hyaluronic Acid + Moisture Magnet
+ Lactic Acid + Aloe

HOW TO USE

On dry or wetted skin, apply a small amount of this Cleanser gel and rub it on face and neck until a soft foam is formed. Rinse it off with plenty of warm water

SUPREME PURE HA SERUM

2 SYRINGES OF 2 ML

Sonicated hyaluronic acid gel preservatives free for a smoothing and soothing touch.

Patent of LEM, the use of sonicated hyaluronic acid with low, medium (400-1000 kDa) and high molecular weight (1800-2200 KDa) allows for a better distribution of the biopolymer, offering multiple actions.

High molecular weight hyaluronic acid has a highly moisturizing and elasticizing action; the medium molecular weight has a filler action from the outside, fills wrinkles and imperfections with a plumping effect, for an immediate smoothing effect; the low molecular weight has a stimulating and biorevitalizing effect.



MAIN INGREDIENTS

Hyaluronic Acid

HOW TO USE

Unlock the syringe, apply 1 ml of gel directly on the wrinkles or on the affected area and tap it slightly. Let it dry for 5 minutes. Close the syringe and use the remaining content within 24 hours

RENIUX

Renix is the specific line of My Skin Chemistry products for a tailor made solution for the best results, to be used as aftercare or as specific treatment.

The feature of all Renix products is the sonicated hyaluronic acid and it is compounded with the specific complex immediately before the application.

Lem patented Hyaluronic Acid is achieved thanks to the sonication of HA in low, medium and high molecular weight, to obtain an exclusive mixture.

The compound of the ingredients at the moment of the administration allow to mix not soluble ingredients ensuring the stability of the formula and avoiding contamination, using a high concentration of ingredients.

In order to use the product at its best, it is recommended to use Renix as a specific treatment or aftercare, such as: chemical peels, laser, dermapen.



RENIUX AGE

1 HA SYRINGE OF 1,5 ML – 1 CONCENTRATE SYRINGE OF 0,5 ML

The kit contains 1 syringe of hyaluronic acid and 1 syringe of peptides, vitamins group B, gamma amino butyric acid, PDRN.

The ingredients provide a strong anti-aging action and promote a beneficial repairing and moisturizing action on the skin.

The use of sonicated hyaluronic acid with low, medium and high molecular weight offers multiple actions, including a highly moisturizing and elasticizing effect.

Vitamins group B are powerful vitamins for flawless, resilient skin and a radiant complexion. They improve moisture in skin and promote the regeneration of damaged skin. Gamma amino butyric acid is an amino acid that can help decrease the appearance of wrinkles and helps to smooth and reduce fine lines. PDRN promotes tissue repair and regeneration.

The product can be used after aesthetic treatment to help the regeneration of damaged skin or as a stand-alone procedure.



HOW TO USE

Open the two syringes and connect them. Instantly mix them and apply on the skin with the applicator

RENIUX RECOVERY

1 HA SYRINGE OF 1,5 ML – 1 CONCENTRATE SYRINGE OF 0,5 ML

The kit contains 1 syringe of hyaluronic acid and 1 syringe of perfluorodecalin, panthenol, bisabolol, glycogen.

The ingredients provide a recovery and moisturizing action and help repair redness of skin after procedures, with a soothing and calming action.

The use of sonicated hyaluronic acid has a smoothing and biorevitalizing effect.

Perfluorodecalin is notable for its ability to dissolve up to 49% of its volume in oxygen. Increasing oxygen levels, PFD helps to provides faster wound healing.

Bisabolol hydrates skin, reduces burning and itching while panthenol has a strong moisturizing action and helps sooth red skin.

The product can be used immediately after treatment to repair skin redness and for a strong moisturizing action.



HOW TO USE

Open the two syringes and connect them. Instantly mix them and apply on the skin with the applicator

RENIUX ENERGY

1 HA SYRINGE OF 1,5 ML – 1 CONCENTRATE SYRINGE OF 0,5 ML

The kit contains 1 syringe of hyaluronic acid and 1 syringe of vitamin C, vitamin PP, PDRN.

The ingredients provide a strong illuminating and lightening action with an antioxidant effect on the skin.

The use of sonicated hyaluronic acid with low, medium and high molecular weight offers multiple actions, including a stimulating and elasticizing effect.

Vitamin C has an antioxidant and antiaging action and helps to illuminate and even out the complexion. Vitamin PP is a powerful vitamin, it strengthens the skin barrier and may help to keep hydrated and normalize the skin. PDRN promotes tissue repair and regeneration.

The product can be used immediately after treatment and for a strong illuminating effect.



HOW TO USE

Open the two syringes and connect them. Instantly mix them and apply on the skin with the applicator



ULTIMATE

Ultimate is an innovative line of My Skin Chemistry treatments to be used as filler but through a topical procedure.

The formulations are based on Sonicated Hyaluronic Acid mixed with different Active Ingredients which are able to recover the mature, red and acneic skins.

The product consists of a vial with the compounding already mixed which becomes a syringe ready and easy to use.

Our innovative vial-syringe is able to preserve the stability and the quality of the raw materials and the administration is very safe in a comfortable way.

The key ingredients of the line are patented Hyaluronic Acid, Mimicking Growth Factors, Perfluorodecalin, Vitamins, PDRN and Acne fighting ingredients.



MY SKIN
CHEMISTRY

ULTIMATE Reflomed

POST TREATMENT FOR SKIN PREPARING

• HYALURONIC ACID
• NIACINAMIDE
• PEPTIDES

MY SKIN
CHEMISTRY

ULTIMATE Reacremed

AESTHETIC TREATMENT FOR ACNE

• SALICYLIC ACID
• AZELAIC ACID

MY SKIN
CHEMISTRY

ULTIMATE Revisummed

SPF LOTION 50+

• HYALURONIC ACID
• ZINC

MY SKIN
CHEMISTRY

ULTIMATE Revitamed

ANTIAGING FILLER EFFECT
FOR SKIN REJUVENATION AESTHETIC TREATMENT

• HYALURONIC ACID
• PEPTIDES
• GROWTH FACTORS

ULTIMATE REFLAMED

3 VIAL OF 2,5 ML

Reflamed is a topical serum of premixed Hyaluronic Acid with Perfluorodecalin, Vitamin B5 and Heptapeptide 10.

Perfluorodecalin's ability to dissolve oxygen helps to revitalize skin, Vitamin B5 moisturizes the skin and helps it maintain softness and elasticity and Heptapeptide 10 has a soothing effect.

Sonicated hyaluronic acid has a moisturizing and elasticizing effect. Reflamed helps to reduce the redness of the skin.

The treatment is highly recommended to recover dryness after treatment.



HOW TO USE

Open the vial and insert the cap at the bottom. Apply the product on the interested area and massage until completely absorbed

ULTIMATE REVITAMED

3 VIAL OF 2,5 ML

Revitamed is a topical serum of premixed Hyaluronic Acid with Growth Factors.

Growth Factors are encapsulated in Nanosomes, microspheres that protect them from endogenous proteasis and improve their penetration into the skin.

Sonicated hyaluronic acid has a filler action from the outside with a plumping and smoothing effect.

Revitamed helps to reduce wrinkles improving the skin tone.

It deeply firms and tones the skin helping to reduce wrinkles and lines and increasing skin brilliance.

The treatment is highly recommended to recover dryness after treatment.



HOW TO USE

Open the vial and insert the cap at the bottom. Apply the product on the interested area and massage until completely absorbed

ULTIMATE REACNEMED

3 VIAL OF 2,5 ML

Reacnemed is a topical serum of premixed Hyaluronic Acid with Acne Complex plus, an innovated acne complex special performed by our laboratory which can restore the sebum and re-establishes the physiological balance in acne prone skin and helps the sebum regulation.

Sonicated hyaluronic acid has a stimulating and biorevitalizing effect.

Our innovative vial syringe preserves the stability and the quality of the ingredients. Reacnemed provides improvement in acne prone skin.



HOW TO USE

Open the vial and insert the cap at the bottom. Apply the product on the interested area and massage until completely absorbed

ULTIMATE REVISUNMED

2 SYRINGES OF 2 ML

Revisunmed is a topical sterile SPF 50+ lotion with Hyaluronic Acid and PDRN. Sonicated hyaluronic acid, patent of LEM, offer multiple actions.

High molecular weight hyaluronic acid has a highly moisturizing and elasticizing action; the medium molecular weight has a filler action from the outside with a plumping and smoothing effect; the low molecular weight has a stimulating and biorevitalizing effect.

PDRN promotes tissue repair and regeneration.

The product is sterile to reduce the microbiological count; the syringe is able to preserve the stability and the quality of raw materials and the administration is very safe.



HOW TO USE

Unlock the syringe and apply the lotion on the interested area

BIOREG

The sterile vials for professional use of the "BIOREG" line are designed to offer a wide range of solutions that meet any aesthetic need.

Essential, safe and effective formulations, designed with pure functional active ingredients, aimed at obtaining immediate results, ready-to-use solutions, do not require the addition of other substances and/or dilutions.

Bioreg Formulations have a high scientific and medical content and they are produced with selected raw materials in clean room with saturated steam sterilization.

They are hermetically sealed, single-dose, ready-to-use in glass containers to preserve the integrity of the products by eliminating the risk of contamination and avoiding the use of preservative systems.



BIOREG FACE, NECK, DÉCOLLETÉ, HANDS

5 ML

Bioreg face neck décolleté has a lifting effect action for the prevention and correction of medium/deep wrinkles induced by chrono photo aging.

It is based on hyaluronic acid, GABA, Amino acids, vitamins group B, vitamin E, glutathione.

Hyaluronic acid has a natural filling and plumping effect, GABA helps to smoothe wrinkles and peptides. Amino acids and vitamins group B have a stimulating effect on the proliferation of fibroblasts, vitamin E has a photoprotective action while glutathione has a strong antioxidant and detoxifying activities.

It has a moisturizing and antioxidant effect, promotes deep hydration of skin tissues and promotes the development of a more toned and compact skin.



HOW TO USE

To be used in combination with transdermal vehiculation treatments (electroporation, ionophoresis, ultrasound, thermotherapy, radiofrequency). External use only, for professional use only

BIOREG CELLULITE BLEMISHES

5 ML

Bioreg cellulite blemishes are specific for localized adiposity, for both male and female.

It is a specific lipolytic solution for face and body, sterile, disposable. It is based on phosphatidylcholine, sodium deoxycholate, carnitine and caffeine.

Phosphatidylcholine can help the active ingredients to penetrate through the skin while sodium deoxycholate is a salt with a solubilizing and cleansing action, which helps to reduce fat levels.

It contains carnitine and caffeine that promotes microcirculation and reduces water retention.

The areas of application are adiposity of the abdomen, trochanteric region, hips, thighs, buttocks, double chin.

The skin is compacted, the treated area appears smoother and more toned.



HOW TO USE

To be used in combination with transdermal vehiculation treatments (electroporation, ionophoresis, ultrasound, thermotherapy, radiofrequency). External use only, for professional use only

BIOREG SPOTS

5 ML

Bioreg spots has a lightening effect, coadjuvant against skin spots.

It is based on arbutin, tranexamic acid, glutathione.

Arbutin acts by inhibiting the activity of tyrosinase and helping to prevent hyperpigmentation (skin spots).

Tranexamic Acid is a powerful ingredient that helps reduce the appearance of skin blemishes and improves the appearance of persistent dark spots, giving the skin a brighter, more even appearance.

Glutathione has protective effects against skin damage due to excessive sun exposure. It also counteracts skin dehydration, protecting against skin aging.



HOW TO USE

To be used in combination with transdermal vehiculation treatments (electroporation, ionophoresis, ultrasound, thermotherapy, radiofrequency). External use only, for professional use only

BIOREG SCALP

5 ML

Bioreg scalp has a scalp restructuring action and helps to reduce hair loss.

it is based on hyaluronic acid, Vitamin C, Copper gluconate, MSM. Hyaluronic acid has a natural moisturizing effect, totally biocompatible and biotechnological derivation.

Vitamin C is one of the most effective nutrients to help grow and strengthen hair, it helps build collagen, which is highly important for hair growth; Vitamin C promotes hair health, reduces hair loss and improves hair growth.

Copper gluconate stimulates dermal fibroblast proliferation and functions as an essential coenzyme in the production of collagen, so it has stimulating action for hair growth. MSM has a hyaluronidase inhibitory effect, so it's able to protect hyaluronic acid.

Hair loss is slowed down, the hair is restored and regains vigor, the skin is deeply hydrated.



HOW TO USE

To be used in combination with transdermal vehiculation treatments (electroporation, ionophoresis, ultrasound, thermotherapy, radiofrequency). External use only, for professional use only

BIOREG SKIN BLEMISHES

5 ML

This formulation helps improvement of the skin blemishes and leaving the skin deeply hydrated.

it is based on hyaluronic acid, inositol, cyanocobalamin.

Hyaluronic acid improves the appearance of acne scars thanks to its natural capacity of stimulation of collagen production, it helps in decreasing skin dryness thanks to its natural moisturizing effect.

Inositol rebalances skin metabolism. It improves the appearance of the skin by reducing dryness, promoting the recovery of elasticity and regulating sebum secretion.

Cyanocobalamin has a protective action on the skin helping to reduce redness due to sun exposure.



HOW TO USE

To be used in combination with transdermal vehiculation treatments (electroporation, ionophoresis, ultrasound, thermotherapy, radiofrequency). External use only, for professional use only

BIOREG STRETCH MARKS

5 ML

This formulation helps to reduce and prevent the formation of stretch marks, elasticizing and promoting the development of a more toned and compact skin it is based on PDRN, DMAE, hyaluronic acid.

PDRN promotes tissue repair and regeneration, DMAE stimulates collagen synthesis by increasing muscle tone.

HA sonicated three molecular weight offers multiple actions: high molecular weight hyaluronic acid has a highly moisturizing action; the medium and low molecular weight have a stimulating and biorevitalizing effect.



HOW TO USE

To be used in combination with transdermal vehiculation treatments (electroporation, ionophoresis, ultrasound, thermotherapy, radiofrequency). External use only, for professional use only

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