

## PEPTIDES: THE BUILDING BLOCKS OF ORGANIC LIFES

Peptides are short chains of amino acid monomers linked by peptide bonds. They are essential in every organism, since they are involved in almost every process. They help regulate body functions, reduce inflammation, and enhance antioxidant effects furthermore they play a key role in transportation and communication. Perhaps the easiest way to think of peptides is as messengers. They carry information between the cells. Almost none of the building processes in the skin are able to proceed without them, and their deficiency at the cellular level blocks the regeneration which is vital to the aging skin.

As technology evolves, peptides synthesized from plants have the potential to support the body in cosmetic treatments at the cellular level in its structuring, regenerative processes. Solanie NNR (No Needle Rejuvenation) system is an excellent tool for treating basic skin problems effectively with peptide complexes and several special active ingredients without injuring the skin.





## PEPTIDES USED IN THE SUPERCOMPLEXES:

#### TELANGYN®

Acetyl Tetrapeptide-40: This tetrapeptide reduces redness of face caused by an inflammatory reaction. It has a photoprotective effect that helps reduce cell damage caused by UV radiation and relieves hyperpigmentation caused by inflammation.

## **RUBIXYL®**

Key receptors are controlling the evolution of skin and its aging. Hexapeptide-48 HCl activates and maintains the expression of these receptors to stimulate the expression of skin barrier markers reinforces barrier and recovers hydration in mature skin. And it also reactivates skin cells' differentiation markers reduce the deep wrinkles associated with crow's feet and increases smoothness.

#### **ARGIRELINE®**

Acetyl Hexapeptide-8: reduces the depth of wrinkles on the face caused by the contraction of muscles of facial expression, especially in the forehead and around the eyes. ARGIRELINE® is a safer and milder alternative to Botulinum Toxin, topically targeting the same wrinkle-formation mechanism in a very different way.

#### LEUPHASYL®

Pentapetide-18 that mimics the natural path of enkephalins, acting on expression wrinkles formation in a new way. This alternative mechanism offers compatibility with other anti-wrinkle peptides, providing an additive and synergistic effect. Leuphasyl® peptide reduces the depth of wrinkles caused by the contraction of muscle of facial expression, decreasing neuron excitability and modulating acetylcholine secretion.

### MATRYXIL 3000®

Palmitoyl Tripeptide-1, Palmitoyl Tetrapeptide-7: support the activation of the cutaneous repair process, and in particular at the level of the fragile and UV-damage prone papillary dermis. Matrixyl®3000 promotes wrinkle smoothing and improves tone and elasticity.

## **NEODERMYL®**

Neodermyl<sup>®</sup> increases the synthesis of Pro-collagen I in a dose dependent way. Aged fibroblasts show even better ratio of production compared to young fibroblasts. Neodermyl<sup>®</sup> increases the quantity of total collagen in 2 weeks. It is anti-wrinkle, youth collagen booster, firms, re-densifies and energizes.

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# MESOPEPTIDE

YOU HAVE BEEN WAITING FOR THIS FOR A VERY LONG TIME:

MESOTHERAPHY EFFECT WITHOUT NEEDLE?

SOLANIE PEPTIDE LINES





SO11200 • Solanie Quick Fine Enzyme Peeling Gel 30 ml

0% Paraben

SO11205 • Solaine Perfect Mimic Relax 3 Peptides elixir 15ml

Solanie

Paraben Silicon Oil

SUPERCOMPLEXES IN THE DEPTH OF NEEDLESTICK WITHOUT ANY STICK!

All of our mesotherapy elixirs with no needles are based

on a unique 3-peptide supercomplex. Each elixir targets one skin

problem, and besides they have smoothing and skin

tightening effect as well.

Perfect Relax elixir with its peptides provides a Botox-like skin rejuvenating and wrinkle smoothing effect on the forehead, eye and mouth





Paraben Silicon Oil

Solanie Solanie PEPTADES

SO11201 • Solanie Max Lift 3 Peptides Elixir 15ml

Paraben Silicon Oil

Max Lift elixir with its peptides is one of our best skin tightening products that smooths out even the deep wrinkles and regular application can provide a more elastic and dense skin structure. The special 3 peptides complex is combined with low molecular weight hyaluronic acid. Therefore it gets absorbed easily and deeply into the skin, where it moisturizes the skin from below by bonding with water molecules. The valuable argan plant stem cell extract improves cell regenerating thereby tightens the skin.



SO11202 • Solanie Ultra Matt 3 Peptides Elixir 15ml

Our Ultra Matt Elixir invites you to an extraordinary skin care experience. Neodermyl and Matrixyl 3000 peptide complexes moderate the oily shining and inflamed skin which is characteristic for the seborrheic and acneic types. Mode of action of the 3 peptides in the elixir is supported with added hyaluronic acid and plant extracts. Just after 2 weeks it evidently starts to smooth-out wrinkles, improves skin density and elasticity.

SO11203 • Red Off Skin Calming 3 Peptides Elixir 15ml

Mineral Oil Silicon Oil

Red Off peptide elixir can minimalize the redness and the unpleasant irritation of the skin with the effectiveness of professional hands. Smooth and tight skin with improved density is achieved by our Special 3 peptides complex. Skin redness caused by inflammation is drastically reduced by plant extracts. Moreover it supports the communication between "beauty receptors", refreshes the tired skin and smooths out the wrinkles.



By using Quick Fine Enzyme Peeling Gel discover the silky, smooth skin which is prepared for further treatment! The special exfoliating gel splits

the protein bonds between skin cells, thereby effectively removes dead

skin cells and cleanses the face at the same time. Regular application

can not only help to achieve perfectly smooth and healthy skin but also

maximize the absorption of other skin care products thus improving their

effects. Use it once a week to help the absorption of our elixirs.



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around areas. The treatment relies on Neodermyl®, Argireline® and

Leuphasyl® peptide complexes. The elixir reduces the depths of wrin-

kles caused by the contraction of mimic wrinkles. Added hyaluronic

acid and herbal extracts not only supply the skin with valuable mois-

ture, but also create a natural medium to regain its elasticity.

SO11204 • Solanie Extreme Hvaluron 3 Peptides elixir 15ml

You can extremely improve the hydration of your skin with our Extreme Hyaluron elixir and its peptides. Hyaluronic acid with low, medium and high molecular weight can be delivered deeply into the skin by Neodermly<sup>®</sup>, Rubixyl<sup>®</sup>, Leuphasyl<sup>®</sup> peptide complex's needle-free mesotherapeutic effect. It achieves spectacular results of smoothing and firming just like collagen injection therapy. The immediate and drastic hydration of different skin layers is completed with the "beauty receptor" activating effect of Rubixyl® peptide. This improves the skin own protecting mechanism and refreshes the tired skin caused by oxidative stress.



SO11207 • Solanie Peptide-In Booster Ceramid 24 Cream 50ml

Improve the efficiency of 3 Peptides elixirs used during vour skincare routine with this Peptide-In cream. This activating cream is ideal for normal and dehydrated, moderately fat-deficient skin types. It activates the applied elixirs on the face, therefore, maximizes the effect of active substances. Lipids of epidermal origin help the absorption of valuable compounds. Moreover, by rebuilding the hydrolipid layer on the surface it protects the skin from unwanted loss of moisture. Mineral Oil PIPTICE IN BOOSTIS

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SO11208 • Solanie Peptide-In Booster Ceramid 24 Cream Plus 50ml

Improve the efficiency of the 3 Peptides elixirs used during your skin care routine with the Peptide-In cream. This activating cream is advised for dehydrated, fat deficient and sun damaged skin types, activates the applied elixirs on the face, therefore, maximizes the effect of active substances. Lipids of epidermal origins help the absorption of valuable compounds. Moreover, by rebuilding the hydrolipid layer on the surface it protects the skin from unwanted moisture loss.