



BIOLINE

JATÒ



DE-SENSE
INSTANT RELIEF

Biomimetic
technology

Professional Manual



BIOLINE JATÒ





The effects: soothes, defends, corrects

De-Sense Instant relief is the innovative cosmetic line, created by Bioline Jatò laboratories, to soothe, defend and reduce the appearance of the signs of **cutaneous hypersensitivity**.

A new generation of functional, natural and technological formulas takes care of your skin, while fully respecting its characteristics.

De-Sense Instant relief:

- **increases tolerability to environmental agents**, providing instant and lasting relief thanks to the exclusive **BIOMIMETIC TECHNOLOGY**
- **helps to restore the skin barrier**, strengthening its natural defenses thanks to the presence of the **MULTI-RECOVERY COMPLEX**
- **reduces the visibility of transient and permanent sensitiveness**, evening out the complexion thanks to the **ULTRA-SOOTHING COMPLEX** and high-quality mineral pigments

The dermatologically-tested formulas are free from allergens* and synthetic colorants, and are made with carefully-selected ingredients to provide maximum tolerability and effectiveness.

* 26 substances listed in Annex III Reg. 1223/2009

CLINICALLY-TESTED EFFECTIVENESS**

CLINICAL-INSTRUMENTAL MEASURED RESULTS CARRIED OUT ON VOLUNTEERS ***

MOISTURIZATION AVERAGE **+26 %**
UP TO **+46 %**

IMPROVEMENT OF THE SKIN BARRIER'S INTEGRITY (TEWL) AVERAGE **+12,8 %**
UP TO **+17 %**

SKIN SOFTNESS **+85 %**

SKIN REDNESS **-50 %**

SELF-ASSESSMENT QUESTIONNAIRE POSITIVE ANSWERS ****

90 % **MORE HYDRATED SKIN**

90 % **REDUCTION OF VISIBILITY SKIN REDNESS**

85 % **REDUCTION OF WARMTH SENSATION**

90 % **INCREASE OF SKIN RELIEF**

90 % **MORE EVEN SKIN**

90 % **POSITIVE FEEDBACK ON THE HOME CARE TREATMENT**

** Tested home care products: SOS serum TETRAPEPTIDE, moisturizing cream TETRAPEPTIDE, CC cream colour corrector PENTAPEPTIDE, nourishing cream TETRAPEPTIDE

*** Clinical results carried out on 20 volunteers for 4 weeks twice a day (home care products)

**** % of volunteers (20) who gave a positive answer after 4 weeks twice a day (home care products)



The characteristics of cutaneous hypersensitivity

REACTIVITY FRAGILITY REDNESS

Cutaneous hypersensitivity is a very common condition, which is becoming increasingly widespread on a global level. It can occur even in cases of normal skin, during particular times or periods, without any apparent warning, or it can be a constant and inherent condition.

It is characterized by a reaction, which is even more pronounced compared to sensitive skin and a greater fragility towards common external agents (sun rays, wind, cold, pollution...).

It usually manifests itself with more or less visible facial skin reddening and is often accompanied by burning, tingling or itching. Over time, if the hypersensitivity is not treated, especially in individuals predisposed to it, the temporary redness evolves into a permanent condition and the skin becomes prone to **couperose**.

There are many causes of hypersensitivity and different factors can increase or worsen this condition. However, in recent years dermatological research has led to a better understanding of hypersensitive skin, identifying its three main causes:

Hyperreactivity of the nervous fibers in the epidermis that react more intensely to external stimuli, amplifying the sensations of tingling and burning

Alteration of the skin barrier that makes the skin more exposed and sensitive to every external agent and therefore more prone to irritation

Tissue inflammation, i.e. hyperactivity of the skin's immune system against various factors, manifesting itself with heat and redness.

located on the cheeks, nose, forehead and chin, it is recognizable by the presence of dilated capillaries on the skin surface that lose elasticity and therefore become visible resulting in the formation of a grid, which is the symbol of this condition.

there are numerous nerve fibers in the skin that detect tactile, thermal and pain stimuli.

an intact hydrolipidic film, the proper pH and a complete stratum corneum are fundamental elements for the wellbeing of the barrier.





INNOVATION IN THE FORMULATIVE STRATEGY

Molecules with ultra-targeted action characterize the **De-Sense** formulations: the best active ingredients normally used in dermatology - such as Ceramides, Glycyrrhetic acid and Beta-glucan - are combined with newly-developed functional substances deriving from scientific research.

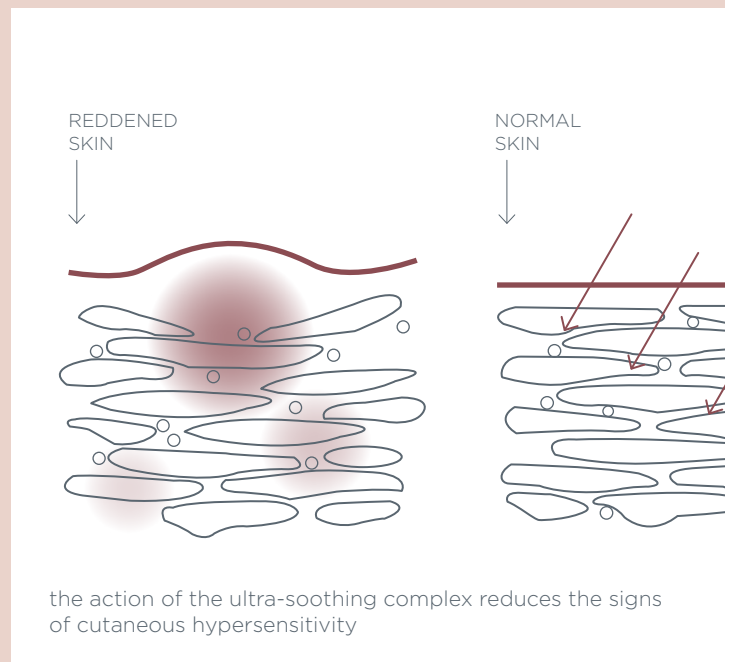
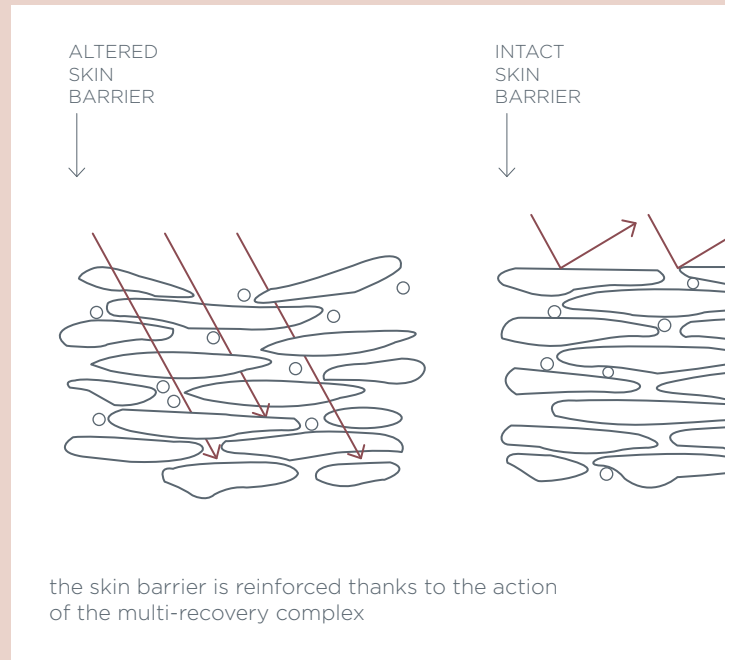
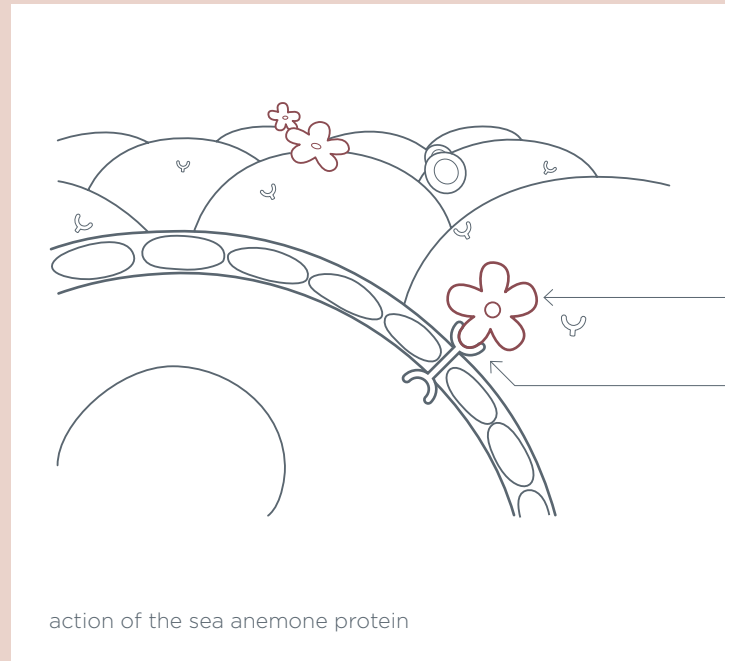
BIOMIMETIC TECHNOLOGY

MULTI-RECOVERY COMPLEX

ULTRA-SOOTHING COMPLEX

Biomimetic Technology is at the base of the formulations. This technology uses two innovative biomimetic peptides, which stand out for their high level of purity, efficacy and selectivity. Active ingredients, specifically designed for skin sensitivity, increase the tolerability to environmental agents, mimicking the action of a natural protein which they resemble.

Two complexes enhance this synergistic pair of peptides: **Multi-Recovery Complex** and **Ultra-Soothing Complex**, a pool of functional substances with restorative, protective and highly soothing properties.



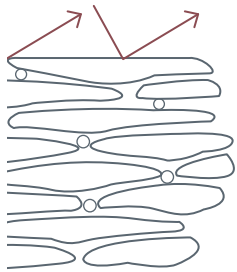


BIOMIMETIC TECHNOLOGY PENTAPEPTIDE-59 AND TETRAPEPTIDE-15

————— PENTAPEPTIDE
————— RECEPTOR

Cutaneous hypersensitivity is frequently characterized by the hyperreactivity of a specific pain receptor. This results in skin that reacts excessively to harmless environmental stimuli, suffering from itching or even burning and redness. Pentapeptide-59 mimics the action of a protein discovered in the venom of the *Heterachis crispa* sea anemone. This peptide, targeting skin sensitivity and reactivity, is strengthened by Tetrapeptide-15, which makes the skin more tolerant and resistant to external aggressions.

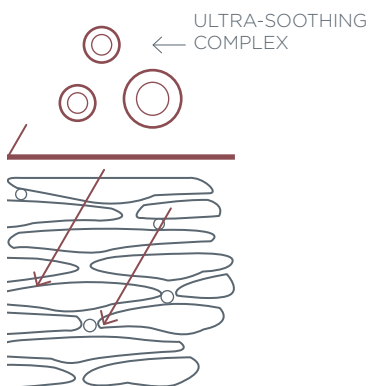
MULTI-RECOVERY COMPLEX BETA-GLUCAN, FILAGGRIN BOOSTER, CERAMIDES AND VEGETABLE OILS



An exclusive combination of functional substances that supports the repair process of the skin's natural defenses.

- **Beta-glucan** is a polysaccharide obtained through extraction from yeast (*Saccharomyces cerevisiae*). It strengthens the defenses, hydrates and promotes skin regeneration.
- **Filaggrin Booster** is composed of unsaponifiables from Soy, Olive and Wheat Germ oils. It maintains the structure of the epidermal stratum corneum, preventing harmful substances from entering.
- **Ceramides** and **vegetable oils** play a fundamental role in limiting water loss and preserving skin elasticity, giving hydration and softness to the skin.

ULTRA-SOOTHING COMPLEX GLYCYRRHETIC ACID, ALOE VERA, GPI



The result of research by the Bioline Jatò laboratories, **Ultra-Soothing Complex** works on the appearance of cutaneous hypersensitivity by minimizing its look.

- **Glycyrrhetic acid** is a powerful soothing agent, extracted from Licorice root, which gives instant relief to sensitive skin.
- **Aloe vera** is considered to be a special ally of the skin. An authentic source of beneficial nutrients, including vitamins, minerals, amino acids and polysaccharides, it has proven moisturizing, soothing and regenerating properties.
- The **GPI** is an active ingredient extracted from Sunflower Lecithin. It improves signs of cutaneous hypersensitivity and gives relief to the skin thanks to its powerful calming properties.



Professional Cosmetics

CONCENTRATED SERUM PENTAPEPTIDE

Pentapeptide-59 / Glycyrrhetic acid / Filaggrin booster

Intensive booster for the treatment of hypersensitive and reactive skin. Its ultra-active and concentrated formula containing biomimetic peptides increases the skin's tolerability to external agents and strengthens the skin barrier, for instant and prolonged relief.



10 x 5 ml

SOOTHING MASK ALGINAX

Tetrapeptide-15 / Alginate / Diatomaceous earth

A peel-off mask with a smoothing effect that restores freshness and radiance to hypersensitive, reddened and marked skin. The skin is visibly firmer and deeply hydrated, and is made more receptive to the functional substances that have been previously applied.



10 x 20 g

HYDRO-NOURISHING CREAM PENTAPEPTIDE

Pentapeptide-59 / Aloe / Ceramides

A highly restorative cream-treatment with a fresh and smooth-gliding texture that intensely moisturizes and strengthens the skin's protective barrier. Aloe, beta-glucan, ceramides and vegetable oils give the product an effective soothing, nourishing and emollient action.



200 ml





Multi-active restoring Professional treatment

WITH BIOMIMETIC PEPTIDES

BEFORE STARTING THE TREATMENT

SURFACE CLEANSING

Remove make-up with **Daily Ritual Gentle eye make-up remover biphasic**.

Cleanse and tone the face, neck and décolleté with **Delicate milk-cream cleansing** and **lotion refreshing**.



DEEP CLEANSING

Gently exfoliate the skin with:

Daily Ritual Exfo mask exfoliating, apply about 10-20 ml of product with a brush on the neck and face. Leave to work for 4 to 8 minutes. Rinse with lukewarm water.

Apply a few drops of **Bioaroma Energy DRN Oil** on the main lymph node stations and proceed with the chain ganglia draining manual techniques of **FBE-draining touch**, repeating the pumping movements at least 5 times.

Given the skin's high reactivity, the **FBE- Relaxing Touch** and **Firming Touch** are not required. Instead, the **Draining Touch phase** to drain the chain ganglia is enhanced to promote the decongestant and calming action.



PHASE 1

Apply the entire content of a vial of **De-Sense concentrated serum pentapeptide** on the face, neck and décolleté, and gently massage until completely absorbed.



PHASE 2

Apply with a brush 4-8 ml of **De-Sense hydro-nourishing cream pentapeptide** on the face, neck and décolletage and perform a gentle massage to absorb the product.



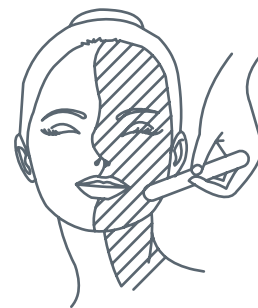


PHASE 3

Pour the content of a sachet of **De-Sense soothing mask alginax** into a bowl. Pour 80 ml of cold water into another bowl, then add the water to the powder mask. Stir vigorously with a spatula, until you obtain an even and lump-free mixture.



After applying two cotton pads on the eyes, quickly spread the mask evenly over the face and neck. Leave to work for 15-20 minutes. Take off the mask by lifting it up from the bottom with your hands, and remove any product residue with a cotton pad soaked in **Daily Ritual Delicate lotion refreshing**.



PHASE 4

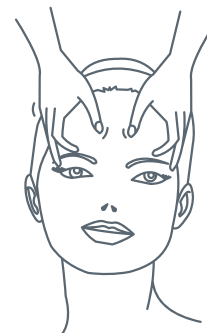
Create a decongestant wrap by soaking some strips of paper tissue in cold water and apply a cold sponge bath on them, using a wet towel which has been wrung out. Apply a few drops of **Bioaroma Softening DEC Oil** on the towel to promote relaxation.



Perform shoulders and neck decontraction of the **FBE Relaxing Touch**.

PHASE 5

Finish the treatment by applying 1-2 ml of **De-Sense hydro-nourishing cream pentapeptide** on the face, neck and décolleté, and massage until absorbed.



! THE HOME COSMETIC PRODUCTS IN THE DE-SENSE LINE, WHEN USED IN SYNERGY WITH THE PROFESSIONAL TREATMENT, ALLOW YOU TO MAXIMIZE THE AESTHETIC RESULTS OBTAINED



BIOLINE JATÒ

Home treatment Cosmetics

CC CREAM COLOUR CORRECTOR PENTAPEPTIDE

Pentapeptide-59 / Ginkgo extract / Mineral pigments

The efficacy of an active cream and the corrector effect of a CC cream. Protects, soothes and minimizes skin blemishes. A universal shade that blends onto the skin, smoothing the complexion with high-quality mineral pigments.

Apply in the morning, after the SOS serum and/or specific cream, onto a perfectly cleansed face and neck. Massage until completely absorbed.



30 ml





SOS SERUM TETRAPEPTIDE

Tetrapeptide-15 / Argan oil / GPI

Ultra-active intensive booster with biomimetic peptides, essential for hypersensitive and reactive skin. Strengthens the skin barrier, for prolonged comfort.

Apply in the morning and evening, before your specific cream, onto a perfectly cleansed face and neck. Massage gently until completely absorbed.



30 ml

MOISTURIZING CREAM TETRAPEPTIDE

Tetrapeptide-15 / Vitamin E / GPI

Fast-absorbing formula that visibly reduces signs of cutaneous hypersensitivity and increases the skin's tolerability to external aggressions, for a radiant and even-looking complexion.

Apply in the morning and evening, after the SOS serum, onto a perfectly cleansed face and neck. Massage until completely absorbed.



50 ml

NOURISHING CREAM TETRAPEPTIDE

Tetrapeptide-15 / Rice oil / Glycyrrhetic acid

The rich formula is ultra-effective in reducing the appearance of visible signs of cutaneous hypersensitivity, preventing it from reoccurring. Deeply nourishes the skin, which regains softness and elasticity.

Apply in the morning and evening, after the SOS serum, onto a perfectly cleansed face and neck. Massage until completely absorbed.



50 ml



Bioline Jatò tips

Cutaneous hypersensitivity can have a major impact on the client's quality of life, and they therefore need to be involved as much as possible in their skincare. It is important to inform them about the risk factors, in order to avoid these, and to provide suggestions on the correct lifestyle and optimal skin care. The starting point is always a careful assessment of the skin characteristics and habits of the client, which therefore allows an adequate regime to be created with professional and home care treatments.

BIOLINE BEAUTY ROUTINE



— CLEANSING AND TONING

Cleanse your face with Delicate Milk-Cream Cleansing and Lotion Refreshing, gentle products with a slightly acidic pH, similar to that of normal skin.



— EXFOLIATION

Once a week you can exfoliate, using the enzymatic properties of Phyto Duo Gommage, or Exfo Mask Exfoliating, avoiding the use of excessively aggressive scrubs.



— DAY PRODUCTS

In the morning, it is important to use DE-SENSE SOS Serum and Moisturizing Cream, to restore the hydrolipidic film and give instant relief to the skin. Continue with DE-SENSE CC cream, containing SPF30 and mineral pigments that are able to conceal redness, moisturize and protect from the sun.



— NIGHT PRODUCTS

In the evening, after applying DE-SENSE SOS Serum, continue with the Nourishing Cream to soothe, soften and repair skin that has been weakened during the day.



— SUNSCREEN

During periods when your skin is most exposed to the sun, it is essential to protect yourself from the sun's rays with adequate sunscreen, such as SUNDEFENSE SPF 30 or SPF 50+ face cream, containing physical filters and soothing substances.

RISK FACTORS AND LIFESTYLES



— TEMPERATURE FLUCTUATIONS

Avoid sudden changes in temperature between indoor and outdoor environments to limit the risks of dry skin and increased capillary fragility.



— SMOKE

Smoking reduces the body's ability to supply oxygen and nutrients to the skin, causing vasoconstriction. Poorly oxygenated skin becomes thinner and more sensitive.



— ALCOHOL

Alcohol not only dehydrates the skin, but its vasodilator effect can make redness more visible. Other drinks, such as tea or coffee, stimulate blood flow, triggering sudden hot flushes.



— SPICY FOODS

Spicy foods should be avoided due to the vasodilating effect they have on the skin. Other foods to avoid are: dairy products, chocolate and various condiments (soy sauce, vinegar and mustard).



— UV RAYS

UV exposure is recognized as one of the main factors that can trigger redness and make skin even more sensitive.



WHO THE TREATMENT IS FOR

The Multi-Active Restoring Professional Treatment is suitable for all skin requiring strengthened protection and a targeted aesthetic action that promotes skin tolerability, wellness and hydration:

- Recommended for skin prone to hypersensitivity, or for reactive skin with transient or permanent redness.
- Suitable for skin that has been sensitized after sun exposure, UV lamps, pollution, harmful atmospheric agents (wind, cold, temperature fluctuations ...) and stress, to give instant and lasting relief.

WHEN TO DO THE TREATMENT

- At any time of the year, combined with specific treatments such as the “Facial Health and Beauty Project” or the “Face Global Anti-Age Project”.
- Whenever it is necessary to give comfort and instant wellbeing to the skin.

TREATMENT DURATION AND FREQUENCY

- FOR AN INTENSIVE ACTION: 5-6 treatments close together (1-2 treatments per week).
- AS PREVENTION: 1 treatment every 10-15 days.
- FOR MAINTENANCE: 2-3 sessions per year or as per the “Facial Health and Beauty Project” or the “Face Global Beauty Project”.

! The complete cycle of sessions can be repeated several times at any time of the year.

The naturalness of the formulas may cause slight changes in color and/or smell that do not affect the product’s cosmetic effectiveness in any way.

WARNINGS

These are cosmetic products for professional use and it is therefore important to strictly follow the instructions shown here. The aesthetician is required to inform the consumer about the message contained in the precautions and warnings. Before you use the product, it is recommended to check the list of ingredients to be sure you are not allergic or intolerant to any of them. People who are particularly sensitive are recommended to carry out the tolerance test, which consists of applying the product on their forearm and covering it with an adhesive bandage for 24 hours. After applying the product, be sure to properly close the packaging and store at room temperature in a dry place and away from sunlight and heat sources. Avoid mixing with different substances not required by specific instructions. Avoid contact with eyes, mucous membranes and broken or irritated skin or skin affected by medical conditions. In case of contact with eyes, rinse with plenty of running water. Not hazardous under normal conditions of use. Do not swallow. Keep out of reach of children.



BIOLINE SRL
MADE IN ITALY

Viale Bolognini 78
38122 Trento Italy
+39 0461 933209
bioline@bioline-jato.com
www.bioline-jato.com

