

SWISS QUALITY 

CHAC technology

CELLBOOSTER®

NEW



Product information for practitioners

ABOUT SUISELLE



Suiselle is a **science-driven swiss company**, located in the biotech hub of Yverdon-les-Bains in **Switzerland**, with a strong focus on **Research and Development in the field of innovative Cell Therapy and Hyaluronic Acid**.

SUISELLE's mission is to **specialize in Cell and Hyaluronic Acid Research to create unique, innovative technologies for cell repair and skin rejuvenation**. We develop aesthetic medicine products which offer maximum rejuvenation effect with minimal invasivity.

Suiselle product range is designed with the patients' safety and skin health in mind and made in accordance **with the highest quality standards of cosmetics and medical device manufacturing (ISO 22716, ISO 13485 and ISO 9001)**.



ISO 22716
ISO 13485
ISO 9001





CELLBOOSTER® COMPLEXES

The natural way to enhance beauty

CELLBOOSTER® Complexes products are the 1st CE-MARKED STABILIZED COMPLEXES (Class III Medical Devices) developed with the PATENTED CHAC TECHNOLOGY.

They combine the power of nature and the latest innovation in aesthetic industry.

A unique blend of **non-crosslinked hyaluronic acid**, **amino acids**, and **vitamins** have been precisely selected to match innate skin physiology. CELLBOOSTER® Complexes have the benefit of a custom formulas that enhance **molecular stability** and lead to discernibly **longer-lasting results**.



NO CHEMICAL
BINDING AGENTS



SLOW RELEASE OF
ACTIVE INGREDIENTS



UNIQUE COMPLEX
INGREDIENTS COMBINATION

CELLBOOSTER® GLOW

[HA Revitalizing Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Amino Acids and Vitamins.

Formula designed for **nourishment**, moisturizing and deep hydration which **reduces hyperpigmentation** and fights against the oxidative stress. It restores dermal structural integrity, **neutralizes free radicals** and **reduces the effects of keratosis**.



CELLBOOSTER® LIFT

[HA Rejuvenating Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Amino Acids and Vitamins.

Device designed to **diminish the effects of aging** by filling the soft tissue, preventing oxidative stress and providing a deep hydration. It **stimulates collagen production**, **improves microcirculation** and **cell nutrition**.



CELLBOOSTER® HAIR

[HA Strengthening Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Amino Acids, Vitamins, Copper Gluconate and Zinc Carbonate.

Device designed designed for **strengthening hair follicles**, improving **hair growth** and **microcirculation**. It restores scalp skin structure and provides **hair fiber restructuring**.



CELLBOOSTER® SHAPE

[HA Reshaping Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Vitamin C and L-Carnitine.

Device designed for **reducing local fat accumulation or deposit**. It reduces water retention and diminishes puffiness by **improving microcirculation and hydration**.



PATENTED CHAC TECHNOLOGY

CHAC Technology modifies and exploits the natural properties of Hyaluronic Acid (HA) making it an **optimal vehicle** for transporting essential nutrients to the skin, ensuring their **effective delivery** and **long-lasting results**.

This proprietary technology makes it possible to integrate biologically active ingredients onto HA macromolecules under conditions of mechano-stimulated reactions - **simultaneous pressure** and **shear deformation**. Specific bioactive components such as vitamins, and amino acids are **simultaneously integrated** and **uniformly distributed** onto the HA macro chains, **forming a large complex** that in essence represents a **unique macromolecular 'depot'** of biologically active material. As a result, multiple molecular complexes are formed.

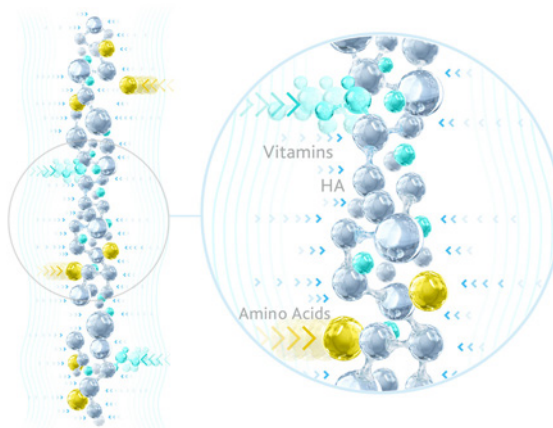
These **molecular complexes** are based on supramolecular interaction between bioactive components and functional groups of HA, and unlike bioactive components **cannot be recognized by hyaluronidase**.



STEP 1

FORMING OF A HA MATRIX:

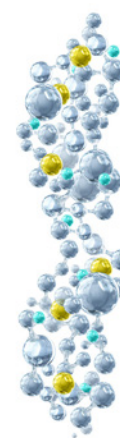
High pressure and **shear deformation** ensures unfolding of the molecules of HA.



STEP 2

FORMING OF LINKED COMPLEX:

Integration of active components into the structure of the HA "matrix" under the influence of pressure and shear deformation with **the formation of links** between HA molecules and active components (amino acids and vitamins).



STEP 3

FORMING THREE-DIMENSIONAL STRUCTURAL CHAC-COMPLEX:

The pressure on molecules reduces resulting in "unfolding" of the HA molecules with **integrated active components**.

CELLBOOSTER® GLOW

[Hyaluronic Acid Revitalizing Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Amino Acids and Vitamins.



Reduces hyperpigmentation, improves skin tone, revitalizes and rehydrates deeply the skin while boosting the skin's natural defence.

- Improves skin tone
- Reduces hyperpigmentation
- Deeply hydrates the skin

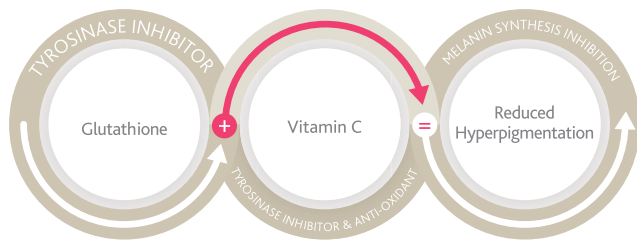
USE: Injections / Microneedling

- ✓ Stabilized formula provides long lasting effect
- ✓ Patented technology ensures enhanced delivery of active ingredients
- ✓ Highly bioavailable micronutrients match skin physiology

CELLBOOSTER® GLOW

▪ REDUCES HYPERPIGMENTATION

A powerful combination of **Glutathione** and **Vitamin C** results in a formula that inhibits melanin synthesis. Thanks to **Vitamin C** antioxidant properties, free radicals and peroxides that contribute to tyrosinase activation and melanin formation are kept at bay thus drastically reducing hyperpigmentation of the skin. Our formulas' antioxidant properties also protect the skin from UV radiation and other environmental and internal stressors.



▪ NOURISHES & REVITALIZES

Amino Acids blend (Cysteine, Glutathione, Glycine, Lysine, Proline, Valine) supplies necessary building blocks for collagen repair, essential for healthy, beautiful skin.

▪ DEEPLY HYDRATES

Hyaluronic Acid brings elasticity and brightness by attracting moisture to the epidermis. This powerful skin hydrator instantly plumps up the area of injection, providing a 'fresh' look to any skin type.

COMPOSITION

Each vial (3ml) contains:

- **Non-crosslinked Hyaluronic Acid 18 mg (6mg/ml)**
- **Amino Acids:** Cysteine, Glutathione, Glycine, Lysine, Proline, Valine
- **Vitamins:** Sodium Ascorbyl Phosphate (C), Biotin
- Phosphate buffer pH 6.8-7.6 q.s.,

INDICATIONS:

- Hyperpigmentation.
- First signs of aging, wrinkles.
- Dry skin.
- Sun-damaged and environmentally compromised skin.
- Uneven skin tone

FORMAT:

Box with 6 vials x 3 ml.



PROGRAM:

Intensive course:



3 treatments with 2-3 weeks interval.

Support course:



1 treatment per month.

TREATMENT AREAS:

Face, neck, decollete area, back of the hands, internal face of the arms or body.

CELLBOOSTER® LIFT

[Hyaluronic Acid Rejuvenating Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Amino Acids and Vitamins.



Diminishes moderate skin depression, provides dermis re-densification and deep hydration, and improves microcirculation. Attenuates wrinkles and skin laxity.

- Lifts and Smooths the wrinkles
- Redensifies the skin
- Improves skin tone and microcirculation

USE: Injections / Microneedling

- ✓ Stabilized formula provides long lasting effect
- ✓ Patented technology ensures enhanced delivery of active ingredients
- ✓ Highly bioavailable micronutrients match skin physiology

CELLBOOSTER® LIFT

▪ LIFTS AND SMOOTHES THE WRINKLES

Vitamins B2, C, E and Biotin protect the cells from free radicals and environmental oxidative stress, lessening the formation of lines and wrinkles.

▪ REDENSIFIES THE SKIN

Amino Acids complex of Arginine, Glycine, Lysine, Proline, Valine and Hyaluronic Acid deeply moisturizes the skin, improving its elasticity and smoothness, and stimulates collagen synthesis, supporting tissue remodeling and healing processes.

▪ IMPROVES SKIN TONE & MICROCIRCULATION

Riboflavin (Vitamin B2), plays an extremely important role in the maintenance of healthy, glowing skin. It maintains the growth of tissues to ensure healthy cell turnover for a bright, radiant complexion.

COMPOSITION

Each vial (3ml) contains:

- **Non-crosslinked Hyaluronic Acid 18 mg (6mg/ml)**
- **Amino Acids:** Arginine, Glycine, Lysine, Proline, Valine
- **Vitamins:** Riboflavin (B2), Sodium Ascorbyl Phosphate (C), Tocopherol (E), Biotin
- Phosphate buffer pH 6.8-7.6 q.s.,

INDICATIONS:

- Moderate skin depression, loss of firmness in facial tissue and contours.
- Dehydrated skin; visible dryness.
- Skin laxity due to age-related changes.
- Loss of skin tone and microcirculation.
- Couperose, atrophic scars, post-acne, striae.
- Fine lines and wrinkles.

FORMAT:

Box with 6 vials x 3 ml.



PROGRAM:

Intensive course:



3 treatments with 2-3 weeks interval.

Support course:



1 treatment per month.

TREATMENT AREAS:

Face, neck, decollete area, back of the hands, internal face of the arms or body.

CELLBOOSTER® SHAPE

[Hyaluronic Acid Reshaping Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Vitamin C and L-Carnitine.



- Reduces localized fat (ex:double chin)
- Reduces liquid retention
- Improves lymphatic drainage

USE: Injections / Microneedling

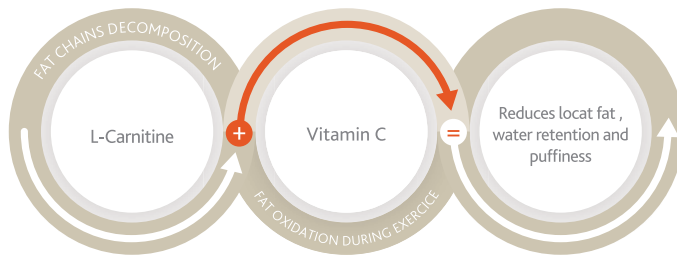
Designed for reducing local fat accumulation or deposit. Restores the skin structure and subcutaneous tissue to diminish puffiness and cellulite. Improves microcirculation and reduce edema.

- ✓ Stabilized formula provides long lasting effect
- ✓ Patented technology ensures enhanced delivery of active ingredients
- ✓ Highly bioavailable micronutrients match skin physiology

CELLBOOSTER® SHAPE

■ REDUCES LOCAL FAT ACCUMULATION, WATER RETENTION AND PUFFINESS

L-carnitine contributes to the penetration of mitochondria through membranes and decomposition of long-chain fatty acids with the formation of acetyl – CoA. It normalizes metabolic processes, stabilizes cellular membranes, contributes to the normalization of skin salt-water balance, stimulates and fastens reparative processes. It mobilizes fat from fat depots. It has a drain effect, reduces liquid congestion.



Studies have shown that individuals with adequate **vitamin C** status oxidize 30% more fat during a moderate exercise bout than individuals with low vitamin C status; thus, vitamin C depleted individuals may be more resistant to fat mass loss. In short, fat burning workout is more efficient when vitamin C level is high.

COMPOSITION

Each vial (3ml) contains:

- **Non-crosslinked Hyaluronic Acid 18 mg (6mg/ml)**
- **Vitamin:** Sodium Ascorbyl Phosphate (C)
- **L-Carnitine**
- Phosphate buffer pH 6.8-7.6 q.s.,

INDICATIONS:

- Local fat accumulation
- Cellulite
- Water retention
- Puffiness, edema
- Double chin
- Cheeks and eye bags
- Skin sagging

FORMAT:

Box with 6 vials x 3 mL.



PROGRAM:

Intensive course:



3 treatments with 2-3 weeks interval.

Support course:



1 treatment per month.

TREATMENT AREAS:

Face, neck, décolleté area, back of the hands, internal face of the arms or body.

CELLBOOSTER® HAIR

[Hyaluronic Acid Strengthening Complex]:

Non-crosslinked Hyaluronic Acid 18 mg (6 mg/ml) with Amino Acids and Vitamins.



- Nourishes the scalp and fortifies follicles
- Accelerates hair growth
- Prevents hair loss and graying

USE: Injections / Microneedling

Designed formula that strengthens hair follicles, improves hair growth and microcirculation. It restores scalp skin structure and provides hair fiber restructuring.

- ✓ Stabilized formula provides long lasting effect
- ✓ Patented technology ensures enhanced delivery of active ingredients
- ✓ Highly bioavailable micronutrients match skin physiology

CELLBOOSTER® HAIR

■ STIMULATES HAIR GROWTH

Cyanocobalamin (B12 vitamin) stimulates the production of oxygen-rich red blood cells, essential to the hair growth process.

Pyridoxine (B6 Vitamin) plays a major role in cell metabolism, helping to incorporate amino acids into the hair building process.

COMPOSITION

Each vial (3ml) contains:

- **Non-crosslinked Hyaluronic Acid 18 mg (6mg/ml)**
- **Amino Acids:** Arginine, Cysteine, Glutamine, Glycine, Lysine
- **Vitamins:** Niacin, Pantothenic Acid (B5), Pyridoxine (B6), Biotin (B7), Cyanocobalamin (B12), Rutin
- **Copper Gluconate, Zinc Carbonate.**
- Phosphate buffer pH 6.8-7.6 q.s.,

■ PREVENTS HAIR LOSS & GRAYING

Zinc* and Biotin regulate the activity of sebaceous glands, slow the senescence of hair follicles and prevent premature graying. **Zinc and Copper** are released consequently with the help of our proprietary technology, ensuring proper delivery and activation.

Niacin is an effective anti-oxidants for the specific free radical species involved in the ageing of hair. Oxidative stress is directly involved in increasing the severity and onset of greying hair.

Pantothenic acid (B5 vitamin) prevents too early hair graying and can restore their natural color. It is also responsible for proper hair growth due to its part in cell division in hair follicle and gives hair proper moisture.

■ REINFORCES HAIR FIBER

Amino Acids blend improves hair quality by replenishing key structural components while providing strong antioxidant effect. Arginine facilitates nitric oxide (NO) production, leading to an improved nutrient supply to the hair follicles, nourishment of the bulb, hair fiber restructuring and overall hair vitality.

INDICATIONS:

- Non cicatricial alopecia
- Alopecia areata
- Damaged hair shaft (brittle, dull color, split ends)
- Androgenic (androgenetic) alopecia
- Premature graying
- Seborrhea, psoriasis

FORMAT:

Box with 6 vials x 3 ml.



PROGRAM:

Intensive course:



6 treatments with 2-3 weeks interval.

Support course:



1 treatment per month.

TREATMENT AREAS:

Epidermis and dermis of the scalp near hair roots according to the mesotherapy technique.



CELLBOOSTER® GLOW



CELLBOOSTER® LIFT

INDICATIONS	Hyperpigmentation - first signs of aging, wrinkles - dry skin sun - damaged and environmentally compromised skin - uneven skin tone	Moderate skin depression, loss of firmness in facial tissue dehydrated skin - skin laxity - loss of skin tone and elasticity - atrophic scars, post-acne, striae - fine lines and wrinkles
BENEFITS	Improved skin tone - Reduced hyperpigmentation - Deeply hydrated the skin	Lifts and smoothes the wrinkles - Redensifies the skin Improves skin tone and microcirculation
TECHNOLOGY	PATENTED CHAC	
HA CONCENTRATION	18 mg (6	
COMPOSITION	Each vial (3ml) contains: • Non-crosslinked Hyaluronic Acid • Amino Acids: (Cysteine, Glutathione, Glycine, Lysine, Proline, Valine) • Vitamins: (Sodium Ascorbyl Phosphate (C), Biotin) • Phosphate buffer pH 6.8-7.6 q.s.,	Each vial (3ml) contains: • Non-crosslinked Hyaluronic Acid • Amino Acids: (Arginine, Glycine, Lysine, Proline, Valine) • Vitamins: (Riboflavin (B2), Sodium Ascorbyl Phosphate (C), Tocopherol (E), Biotin) • Phosphate buffer pH 6.8-7.6 q.s.,
PROGRAM	Intensive course:  3 treatments with 2-3 weeks interval. > Support course:  1 treatment per month.	
TREATMENT AREAS	Epidermis or dermis of the face, neck, décolleté area, back of the hands, internal face of the arms or body according to the mesotherapy technique.	
FORMAT	Box with 6	

at a glance



CELLBOOSTER® SHAPE



CELLBOOSTER® HAIR

ue and contours - sticity - couperose nd wrinkles	Local fat accumulation - cellulite - water retention - puffiness, edema, double chin, cheeks and eye bags, skin sagging.	Non cicatricial alopecia - damaged hair shaft (brittle, dull color, split ends) - androgenic alopecia - premature graying - seborrhea, psoriasis
he skin - n	Reduces localized fat (ex: double chin) - Reduces liquid retention- Improves lymphatic drainage	Nourished scalp and fortified follicles - Accelerated hair growth - Prevented hair loss and graying
TECHNOLOGY		
mg/ml)		
ne, Valine) Phosphate	Each vial (3ml) contains: • Non-crosslinked Hyaluronic Acid • Vitamin (Sodium Ascorbyl Phosphate (C)) • L-Carnitine • Phosphate buffer pH 6.8-7.6 q.s.,	Each vial (3ml) contains: • Non-crosslinked Hyaluronic Acid • Amino Acids (Arginine, Cysteine, Glutamine, Glycine, Lysine) • Vitamins (Niacin, Pantothenic Acid (B5), Pyridoxine (B6), Biotin (B7), Cyanocobalamin (B12), Rutin). • Copper Gluconate, Zinc Carbonate. • Phosphate buffer pH 6.8-7.6 q.s.,
	Intensive course:  3 treatments with 2-3 weeks interval. Support course:  1 treatment per month.	Intensive course:  6 treatments with 2-3 weeks interval. Support course:  1 treatment per month.
	Epidermis, dermis and subcutaneous layers of the face, neck, decollete area, back of the hands, internal face of the arms or body according to the mesotherapy technique.	Epidermis and dermis of the scalp near hair roots according to the mesotherapy technique.
vials x 3 ml.		

SUISSELLE'S WORLDWIDE PRESENCE MORE THAN 43 COUNTRIES



suisselle 

Rue Galilée 6 | 1400 Yverdon-les-Bains | Switzerland

www.suisselle.com | info@suisselle.com

 Suisselle Global

 @suisselle.pro



   ami.co.il | amiweb@ami.co.il | 09-7760300 משווק בלעדית ע"י אמי טכנולוגיות