



USE AND FUNCTIONS OF GROWTH FACTORS SECRETED BY MESENCHYMAL STEM CELLS

Growth factors regulate essential functions for tissue regeneration, remodeling and repair.

- They have the ability to attract and direct cells to the place where they are needed.
- They act in cell division to produce new cells.
- They promote the development of new blood vessels.
- They activate the synthesis of the cellular matrix, thus providing greater smoothness to the skin.
- They promote faster re-epithelialization, reduce discomfort and improve the results of different abrasive treatments.

EXOSOMES

Extracellular vesicles secreted by mesenchymal stem cells. These vesicles allow intercellular communication. They are related to different cellular processes, both proliferation and control of cellular activity. Inside there are proteins, lipids and other nutritional factors important for cells. Exosomes have a size between 30 and 150 nanometers, due to their small size they are very easy to enter through the cells of the dermis and epidermis, which help to immunomodulate fibroblasts and melanocytes, helping to prevent abnormal scarring and hyperpigmentation.

BENEFITS

REDUCTION OF HAIR LOSS

Growth factors and exosomes work together to strengthen hair follicles and reduce hair loss.

HAIR BODY RECOVERY

Stimulates new hair growth, providing volume and density to existing hair.

FOLLICLE NUTRITION

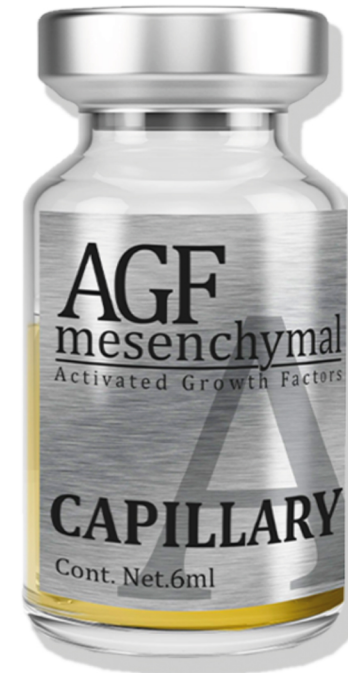
The ingredients nourish the hair follicle, improving the health and vitality of hair from the roots.

INCREASED BLOOD FLOW TO HAIR FOLLICLES

It promotes blood circulation in the scalp, which can improve the delivery of essential nutrients to the follicles.

MORE RESISTANT AND LESS BRITTLE HAIR

The combination of ingredients strengthens the hair structure, making the hair more resistant and less prone to breakage.



CARACTERÍSTICAS DEL PRODUCTO

CONCEPT	CHARACTERISTIC
COSMETIC FORM:	LOTION.
COLOR:	YELLOW.
PRESENTATION:	6 ML.
TEXTURE:	VERY LIGHT (LIQUID) FOR EASY ABSORPTION; NONFAT.
HYDRATION:	PROVIDES MAXIMUM HYDRATION DUE TO ITS CONSISTENCY.
PARABEN FREE	DOES NOT CONTAIN PARABENS.
HYPOALLERGENIC:	TESTED UNDER DERMATOLOGICAL CONTROL AND IT IS HYPOALLERGENIC.

INSTRUCTIONS FOR USE

Step 1:

Clean the follicular area to be treated.

Step 2:

Use protective and antisepsis measures to safeguard the patient's integrity.

Step 3:

Apply anesthetic cream

Step 4:

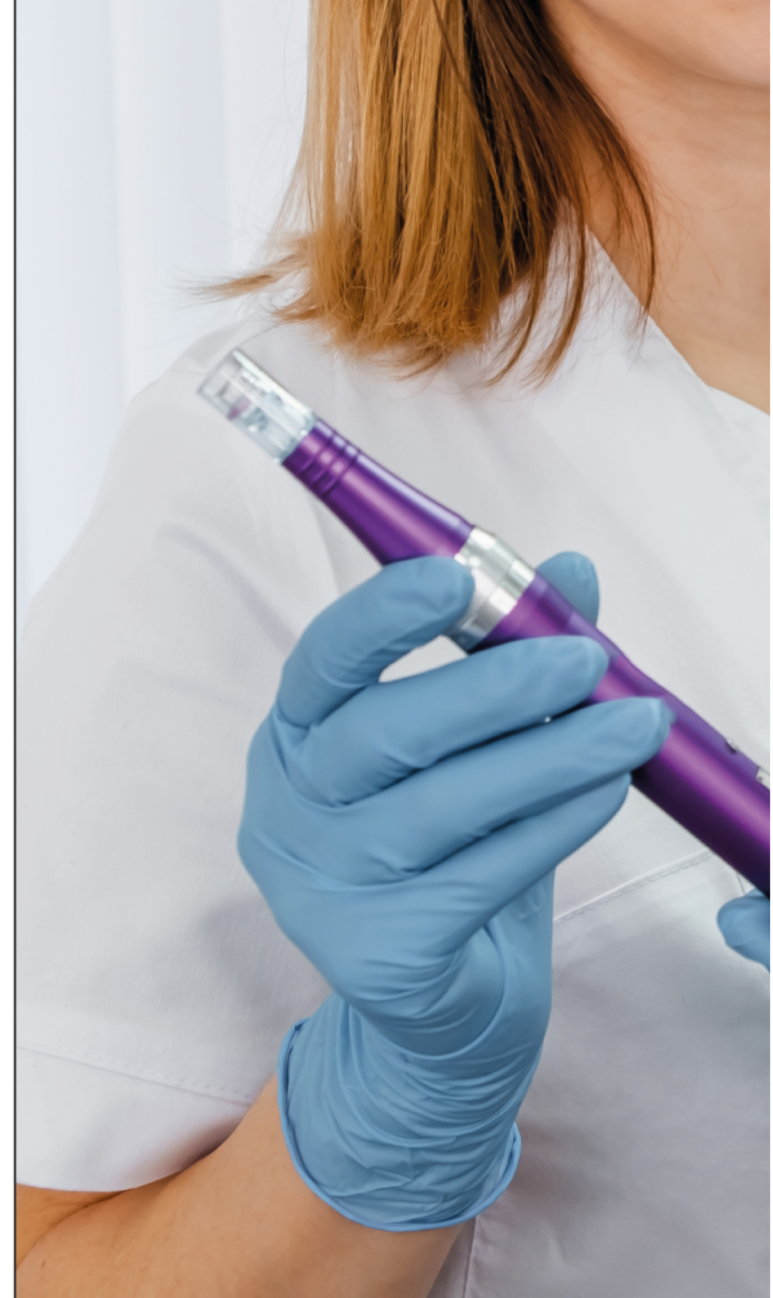
Remove the FLIP OFF seal from the container and extract AGF Mesenchymal CAPILLARY with a new, sterile needle.

Step 5:

Using Dermapen or Dermaroller apply AGF Mesenchymal CAPILLARY for better action of the product.

Step 6:

Allow the product to be absorbed and let it act. on the skin surface.





PRECAUTIONS FOR USE

- Avoid contact with the eyes
- Non-injectable product.
- Not ingestible product.
- Do not remove the aluminum seal under any circumstances.

APPLICATION MODE

Using a non-invasive micropuncture method, opening microscopic channels in the epidermis through which growth factors and exosomes, administered topically, are absorbed.

TREATMENT DURATION

- Session every 3-4 weeks.
- Minimum 3 and maximum 6 sessions.
- Progressive and lasting results (1 year)
- Follow-up; 1 session per year.

POST CARE - APPLICATION

- Let the product act for 4 hours on the skin surface. (Do not wash)
- Do not expose yourself directly to the sun.
- Do not apply any topical or cosmetic medication within 24 hours.

