



WHAT IS IT?

BSK2 FIRMPRO utilises DMAE (Dimethylaminoethanol Tartrae) which is a precursor of the neurotransmitter, acetylcholine, a ubiquitous cytokine-like molecule that regulates basic cellular processes such as proliferation, differentiation, locomotion and secretion. In studies it has been shown to be safe and efficacious in the mitigation of forehead lines and periorbital fine wrinkles and in improving lip shape, fullness and the overall appearance of aging skin.

Beneficial trends were noted in the appearance of coarse wrinkles, under-eye dark circles, nasolabial folds, sagging neck skin and neck firmness. Application was found to be well tolerated, with no differences in the incidence of erythema, peeling, dryness, itching, burning or stinging between the DMAE and placebo groups.

The acute skin-firming effects of DMAE have been confirmed by quantitative measures of cutaneous tensile strength.

The benefits of DMAE in dermatology include a potential anti-inflammatory effect and a documented increase in skin firmness with possible improvement in underlying facial muscle tone. MSK Age Firm also contains Panthenol, analog of pantothenic acid (vitamin B5), Sodium Hyaluronate and Methylsilanol Mannuronate, which improve hydration as they readily bind to water molecules, reduce inflammation and accelerate epidermal healing and skin rejuvenation.

They provide long- lasting moisturizing properties that help combat the deterioration of collagen and elastin fibres. MSK Age Firm also includes the ingredient Thiamine HCI (Vitamin BI) which is a powerful antioxidant, helping to guard the skin against the degenerative effects of free radicals.



PRESENTATION

Vials 10ml / 0.35 Fl. Oz. | 1 Box of 5 units

USE

Facial Toning

INGREDIENTS

DMAE (Dimethylaminoethanol Tartrae), Panthenol (Vitamin B5), Sodium Hyaluronate, Methylsilanol Mannuronate, Thiamine HCI (Vitamin B1).

BENEFITS

Offers an instant and persistent lift to the skin with firming effect. Reduces the appearance of fine lines and wrinkles. Hydrating and Protecting





APPLICATION METHODS

Bioskin Dermolife Cosmetic stays up to date with the latest market trends, techniques and procedures applied for mesotherapy and virtual mesotherapy. In terms of virtual mesotherapy, there are three common application methods:

- 1. Meso Pen
- 2. Dermal Roller
- 3. No Needle Mesotherapy/Transdermal Delivery System. This can include varied technologies including electroporation, iontophoresis, ultrasound, thermotherapy, galvanic, radiofrequency, etc.

It is not imperative apply Bioskin solutions with the aforementioned techniques as they can be applied with manual massage.

If using with injection mesotherapy, please check the applicable regulations in your country.

IMPORTANT CONSIDERATIONS FOR SOLUTIONS

When performing treatments which cause small wounds in the skin surface, as with Meso Pens or Dermal Needing, it is important that the products used are sterile and aseptic, to avoid the risk of infection.

Additionally, the solution must not contain additives, preservatives or perfumes which can present higher risk of allergies due to the fact that they penetrate to a greater dept than with topical use.

Bioskin professional solutions are:



Meticulously selected pure active ingredients



Manufactured to pharmaceutical standard



Sterile, with no preservatives or additives



Safe and highly tolerant



Developed from traditional mesotherapy



High concentrations



Of proven effectiveness



Isotonic and at the correct pH



INGREDIENT QUANTITIES

The amount of solution required will depend on the size of the area being treated, which can differ greatly between areas and also clients, who have individual body shapes and size.

It is common to use between 2-5ml when treating the face.

BENEFITS OF MESO PENS AND DERMAL ROLLERS

Both Meso Pens and Dermal Rollers open cutaneous micro channels creating micro trauma which causes an innate response by the body which offers the following benefits:

- · Stimulates the production of collagen and elastin
- · Gives a firming and rejuvenanting effect
- · Diminishes the apperance of scars and stretch marks
- · Reduces fine lines and wrinkles
- · Reduces pore size
- · Stimulates hair growth and prevents hair loss
- · Enhances the penetration of aesthetic solutions

TRANSDERMAL DELIVERY SYSTEMS

Along with Meso Pens and Dermal Rollers, Bioskin solutions can perfectly combine with numerous transdermal delivery systems available such as no needle mesotherapy.

Each solution will induce differing effects depending on its specific actions.

For example, the application of HYALURONIC ACID 3% (sterile vial) during transdermal delivery will:

- · Antiwrinkle effect: Hyaluronic acid retains water molecules in the tissue which reduces the appearence of the fine lines and wrinkles.
- · Rejuvenating effect: it enhances the recovery of cellular communication and normal skin functioning and accelerates the production of collagen and elastin.
- · Sealing action: it creates a sealing effect to the skin which reduces moisture loss and increases skin hydration, protecting the skin from environmental damage.



STEP BY STEP



SKIN PREPARATION

- · Cleanse the skin of the treatment area
- Exfoliate dead skin cells to enhance skin permeability, preferably with a soft mechanical peel/abrasion
- · Cleanse the area again and disinfect the skin

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ANALYSIS & MIXTURE

Analyse the patients skin according to their treatment objectives and select the appropriate solution.



APPLY INGREDIENT SOLUTIONS

Drop the solution with a dropper or a syringe directly onto the skin of the Meso Pen/Dermal Roller treatment area, see diagrams. If your No Needle Mesotherapy/Transdermal Delivery System uses a conductive gel, mix the solution with it.



TREATMENT WITH MESO PENS

- A · Ensure the Pen is plugged in or charged and insert a sterile needle head into its tip
- B · Configure the Meso Pen speed and depth settings in accordance with the area and the condition being treated
- C · Gently hold the skin of the treatment area to make it taught, whilst, with your Pen:



Make small circles from left to right



Work from top to bottom



Work diagonally

Exert gentle but constant pressure with the Pen Continue to drop the solution on the treatment area as you proceed

TREATMENT WITH DERMAL ROLLERS

- A · Choose the appropriate Dermal Roller needle length in accordance with the area and the condition being treated
- B · Ensure the Meso Roller is disinfected and sterile Gently hold the skin of the treatment are to make it taught, whilst, with your
- C · Roller:









Roll from left to right

Roll from top

Roll diagonally

Exert gentle but constant pressure with the Roller Continue to drop solution on the treatment area as you proceed

TREATMENT WITH NO NEEDLE MESOTHERAPY / TRANSDERMAL DELIVERY SYSTEMS

Follow the directions given by your device manufacturer. With some systems, the solution is mixed with a conductive gel, with others, dropped onto the skin during treatment.



POST TREATMENT PROCEDURE & RECOMMENDATIONS

It can be beneficial to not wash the skin after treatment unless using a conductive gel.

It can be beneficial to avoid applying cosmetics, other than sun block, and also to avoid

prolonged sun exposure or up to seven days.

Keep good clinical records of patient and treatment details and observations, including solutions used.





WARNINGS

- · Always work to the applicable law for your country
- · Keep adequate clinical records and signed patient consent prior to starting the treatment
- · Ensure your device remains sterile prior to treatment
- · Always examine the patient's skin prior to treatment and do not perform if the skin is injured, infected or inflamed
- · Ensure the ingredient solution is correctly sealed and undamaged, and within its use by date
- The needles used with Meso Pen are used once only whilst Dermal Rollers are for individual patient use and should be disinfected before and after each treatment
- · Do not exert excessive pressure on the skin with Meso Pens or Dermal Rollers
- · Meso Pens and Dermal Rollers should not be applied to the lips and eyelids
- · Advise the patient that inflamation and/or a burning/itching sensation are quite normal reactions during Meso Pen and Dermal Roller treatments
- · Always follow the directions, contraindications and warnings recommended by the manufacturer of the device used
- · If a patient develops any type of skin rash or allergic reaction to the treatment, discontinue the treatment immediately and contact Bioskin at info@bioskincosmetic.com



PRODUCT IMAGE



Preserve between 5°C y 25°C. Keep out of children's reach. Avoid contact with eyes and mucous membranes. Suspend its use if there is allergy, sensitivity or hipersensitivity to the product.

Cosmetic product. Topical use. External use.





Recommended volume (ml) per area

Recommended depth per area









