

Stem Cell Turnaround Mist

➔ **Skin repairing / protecting property**

Skin is not something that can be replaced. The first step to beautiful skin is taking care of it. Thus, it is important for us to take care and preserve the skin in good conditioning. This unique *skin activator mist* is not only going to make the person appear younger, it is also going to keep your skin as healthy as possible and improves the skin conditions.

A new formulation oil-free solution is non-drying to the skin and enriched with the actives ingredients that are kind to your skin. Your face will love this solution as it not only provides a surge of hydration to the skin but also helps to improve signs of aging/skin refining. Your skin will instantly feel the most refreshing and nourishing effect. Frequently application leaves your skin delicate, smooth, moisturize, soft and supple. It makes your skin more youthful and younger looking.

Our formulation contains:

- NO preservative added**
- NO mineral oil**
- NO lanolin**
- NO comedogenic ingredients**
- NO animal derived ingredients**
- NO colorant**
- NO petrolchemicals**

The active ingredients we used :

- 1. INCI Name : Sea Salt**
➔ Restore skin's discomfort / skin imperfection
- 2. INCI Name : Butylene Glycol/Barosma Betulina Leaf Extract**
➔ Skin refining (pores/skin texture & appearance)
- 3. INCI Name : Symphytum Officinale Root Cell Extract /Isomalt /Lecithin**
➔ Speed up your skin renewal through stem cell activation

Direction Of Use : Spray onto the face once or twice and allow it to dry. Use morning and evening as part of your skin care regimen.

Active Ingredient 1:**INCI Name : Sea Salt (Maris Sal)**

Gulf Stream Sea originates from Mexico ocean current of the French Brittany coast, clean and pollution-free. Gulf Stream atomized pure water is rich in natural trace mineral, composed by 96 elements (from Brehat Archipelago, the Ocean lung).



Amazonia, the Earth lung

Brehatt Archipelago, the Ocean Lung

**What are the causes of sensitive skin?**

One of the main causes is lack of minerals. Sensitive skin leave you uncomfortable feeling and bring you irritation, itching, redness and dryness.

This Gulf Stream Sea Water has remineralizing action and has the ability to restore normal immunoprotection. It has revitalization effect and soothing effect on skin. It was an ideal active ingredient to overcome skin irritation reaction, skin imperfections and skin hypersensitivity.

Active Ingredient 2:**INCI Name : Butylene Glycol/Barosma Betulina Leaf Extract****→ Balance sebaceous secretion / reduce pore size**

Buchu (Barosma betulina)



Buchu leaves (Barosma betulina)

It is obtained from the leaves of Buchu (Barosma Betulina), from South Africa, one of the most important medicinal plants in South Africa. It is a pore refining agent. It provides an improvement in all signs of oily skin:

Seboregulating effect : Mattifying skin and reduces imperfections by balancing sebum secretion

Pore reduction : Reduce and refines enlarged and visible facial pores

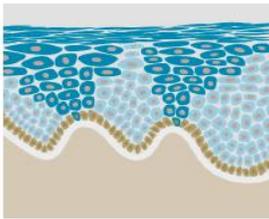
Skin texture : Smoothes and softens oily skin without undermining its vitality and splendor. Skin looks less oily/shiny and has a better overall appearance.

Active Ingredient 3:**INCI Name : Symphytum Officinale Root Cell Extract /Isomalt /Lecithin**

- ➔ Speed up your skin renewal through stem cell activation
- ➔ Plant stem cells to protect skin stem cells

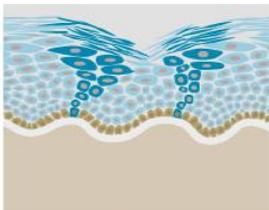


It is obtained from Comfrey *Symphytum Officinale* L. Comfrey used since ancient times. It is one of the oldest known medicinal plants. It speeds up the healing of injuries thanks to its capacity to stimulate cell proliferation and thus promote tissue formation.

Target skin layer : Epidermis layer**Young Skin**

Epidermal stem cells replace aged and damaged skin cells

- ➔ Efficient barrier function
- ➔ Smooth skin

**Aged Skin**

The regenerative capacity of stem/progenitor cells is reduced

- ➔ Epidermal turnover rate decreases
- ➔ Thinner epidermis
- ➔ Dry, rough and dull skin

Symphytum Stem Cell Extract helps :

- 1. Activation of the regenerative capacity of epidermal stem cells**
: Restore the proliferation capacity of epidermal stem cells in a pro-aging medium
- 2. Reduction of the age-related thinning epidermis**
: Formed a thicker and more differentiated epidermis with higher hyaluronic acid content
- 3. Increase in epidermal turnover**
: Reduction of skin renewal time
- 4. Smoothing effect**
: Significant increase in skin smoothness

PRESERVATIVE FREE SYSTEM

INCI Name : Aqua/Glycerin/Sodium Levulinate/Sodium Anisate

Why we need preservative in our formulations :

- ❖ Extend product lifespan
- ❖ Prevent Microbial Growth
- ❖ Preserve the quality of the product

Conventional Preservative System :

Prabens,Phenoxyethanol,Methylchloroisothiazolinone/Mehtylisothiazolinone/ Formaldehyde based preservative eg. DMDM Hyantoin, Quaternium-15

Preservatives in skincare product used in minuscule quantities to extend the life of a product; but some consumers are sensitive to them that a very small amount ends up causing some very big skin problems, especially with repeated applications.

They may have skin reactions and allergies to preservative, causing skin irritations, allergic skin reaction and skin sensitization.

Here, we introduce a series of skincare product which is formulated with *preservative free system*.

What is the preservative system we used ?



It contains 2 organic acids (Sodium Levulinate and Sodium Anisate) that are found in nature in many plants. Sodium Levulinate and Sodium Anisate are derived from corn and fennel respectively.

The acidity level for this 2 organic acid is very low, makes them an ideal candidates for a gentle acidifying effect on human skin. Thus, the natural acidic level of the skin can be maintained for a longer time. The correlation between physiological pH and healthy skin has been shown in many studies and it has been evidence that micro organisms are significant reduced when the normal pH on human skin is maintained stable.

- ✓Vegetable origin
- ✓Eco certified / Food
- ✓An alternative to conventional preservative system
- ✓Broad antimicrobial activity
- ✓Effectively protect the product against microbiological spoilage
- ✓Anti-inflammatory
- ✓Skin friendly
- ✓While preserve the product, it has moisturizing effect