


DR. N L

 DR. NIKOLAUS LINDE

INNOVATION MAKES DIFFERENCE PROFESSIONAL
COSMETIC BRAND



A black and white photograph of a dense forest of evergreen trees, likely spruce or fir, shrouded in a thick mist or fog. The trees are layered, with some in sharp focus in the foreground and others fading into the background. The overall atmosphere is serene and quiet.

DR. NL is a cosmetic-beauty brand known for its superior quality, combining the cutting-edge Korean cosmetics with Dr. Nikolaus Linde's beauty philosophy based on rigor of Switzerland to ensure its exceptional effectiveness and skin health.



ABOUT DR. NIKOLAUS LINDE

Dr. Linde is an international beauty expert and an acclaimed keynote speaker at conferences all over the world. He is specialized in the treatment of fat pads, wrinkles and transformations of the skin with the latest, most innovative technologies. Dr. Linde trains doctors in his international academies and enjoys passing on his knowledge as well as his experience in the field of aesthetics.

Thanks to his international network & regular interchange with doctors and hard working, Dr. Linde knows latest information to provide most advanced and innovated treatments to his patients.

In addition, Dr. Linde has made excellent achievements as a specialist in the adipose tissue of the body, veins and lymph nodes, in connective tissue, and develops the field of beauty procedures by introducing new technologies. Currently, Dr. Linde's unique knowledge and experience is being passed on to other doctors around the world.

And this time, He launched a professional derma cosmetic brand called DR. NL by adding Korean cosmetic manufacturing technology. DR. NL brand has conducted in-depth research, found ways to fundamentally improve skin condition and created a science-led product line that presents marvelous efficacy by providing the highest grade of nutritious ingredients to your skin.

"INNOVATION AND EXPERIENCE MAKE THE DIFFERENCE." – Dr. Linde

DR. LINDE IS

- Member of the Swiss Association for General Medicine (Schweizerische Gesellschaft für Allgemeinmedizin)
- Member of the Swiss Association for Acupuncture (Schweizerische Gesellschaft für Akupunktur)
- Member of the Swiss Association for Phlebology (Schweizerische Gesellschaft für Phlebologie)
- Member of the German Association for Phlebology (Deutsche Gesellschaft für Phlebologie)
- Member of the Swiss Association for Sonography (Schweizerische Gesellschaft für Sonographie)
- Member of the Union for Vascular Diseases Switzerland (Union für Gefässkrankheiten Schweiz)
- Member of the World Academy of Cosmetic Surgery
- Member of the European Academy of Cosmetic Surgery
- Member of the German Association for Liposuction (Deutsche Gesellschaft für Liposuction)
- President of the Swiss Academy of Cosmetic Surgery
- President of the Swiss Association for Liposuction and Bodysculpture (SGLB)
- President of the Swiss Association for Diagnostics and the Treatment of Lipedema
- Founder and President of the International Academy of Liposuction
- Founder and President of the Swiss Brazil Academy of Carboxytherapy
- Founding Member of the Leading Aesthetic Doctors
- Instructor for Botulinum Toxin & Filler Workshops for Allergan and Anteis





DR. NL Vitamin C 14% Serum has best optimized pure vitamin C, and other antioxidant components work together to improve skin's brightness, firmness, stubborn discoloration, dull and uneven tone.

| What Vitamin C Effect on Skin

- Strong antioxidant to prevent skin aging reduces pigmentation, freckles and blemishes.
- Helps collagenesis and maintain collagen to form elastic skin.

| Best Vitamin C Combination

- PH4.0 less (PH3.4~3.6)
- Vitamin C content 14~20%
- Ascorbic Acid Ingredient (Pure Vitamin C)
- Vitamin C + Supplementary Substances -> Presence of studies showing that skin absorption is best when the optimal content of vitamin C is 14~20% and the PH is less than 4.0

| Powerful and Quick Brightening Effect

Skin boosting while delivering antioxidant defense against environmental stressors and free radicals.

- Premium pure 14% vitamin C from DSM company of The United Kingdom. (soluble pure vitamin C)
- Glutathion: Main ingredient of white jade injection, anti-oxidizing brightening effect.
- Coenzyme Q10 (Ubiquinone): Effect of inhibiting melanin production.

DR. NL Total Solution Technology

| Anti-oxidant cocktail

Vitamin C ingredients are surrounded by antioxidant cocktail that has been specially selected after many years of research and development. It can protect pure vitamin C from oxidative attacks due to dissolved oxygen in water and oxygen exposure. The components help pure vitamin C to remain stabilized without oxidation.

| Bio-Polymer

Bio-Polymer and mutual interaction of vitamin C protect vitamin C, Bio-Polymer with excellent binding power combines Bio-Polymer and Pure Vitamin C to prevent Vitamin C from decomposing. Bio-Polymer helps Vitamin C to stabilize and stay alive without discoloration.

Pio-Polymer without binding power When pure vitamin C And Bio-Polymer with weak binding force meet, they don't combine with each other. In consequence, Pure vitamin C is rapidly oxidized. Pure vitamin C loses its function as product when the color changes to dark brown and the scent changes.

| Anti-aging & Skin booster

- For the smooth & elastic skin texture.
- Plant stem cell ingredients help skin regeneration and elasticity.
- Supplies skin nutrition with complex amino acids.

| Other Effective Ingredients

- **Dr. Linde Glow Complex:**
Citrofortunella Microcarpa Fruit Extract, Hibiscus

Sabdariffa Flower Extract, Myrciaria Dubia Fruit Extract, Rosa Canina Fruit Extract, Rubus Coreanus Fruit Extract, Lycium Chinense Fruit Extract and 4 others.

Dr. Linde Soothing Complex:

Hordeum Vulgare Sprout Extract, Inonotus Obliquus (Mushroom) Extract, Centella Asiatica Extract, Dendropanax Morbiferus Extract and 5 others.



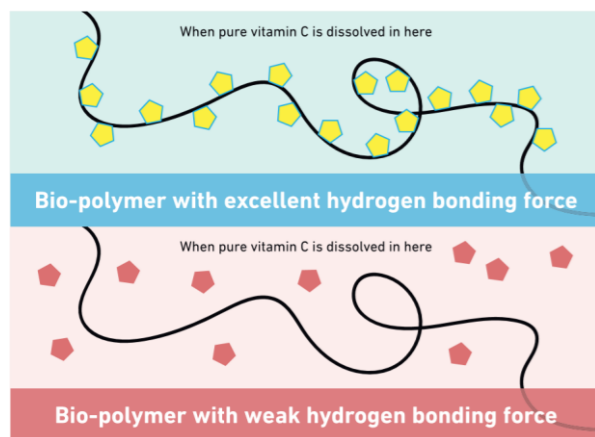
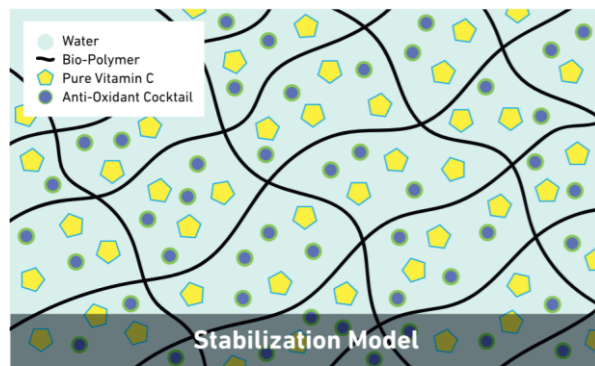
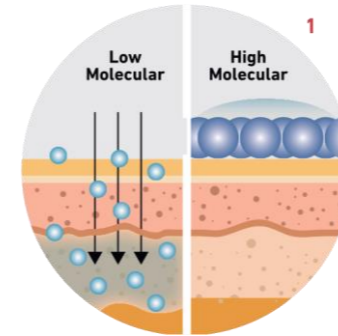
- Contains the Nobel Prize-winning "Fullerin".

Highly concentrated Hyaluronic acid ¹

- High moisture absorption on dry skin through low molecular and high molecular hyaluronic acid combination.
- It fills the dry skin first and helps to make your skin elastic and healthy.
- Moisturize dry skin by attracting moisture and storing moisture for elastic skin care.

Soluble Collagen ²

- Contains low molecular soluble collagen extract that can be absorbed quickly.

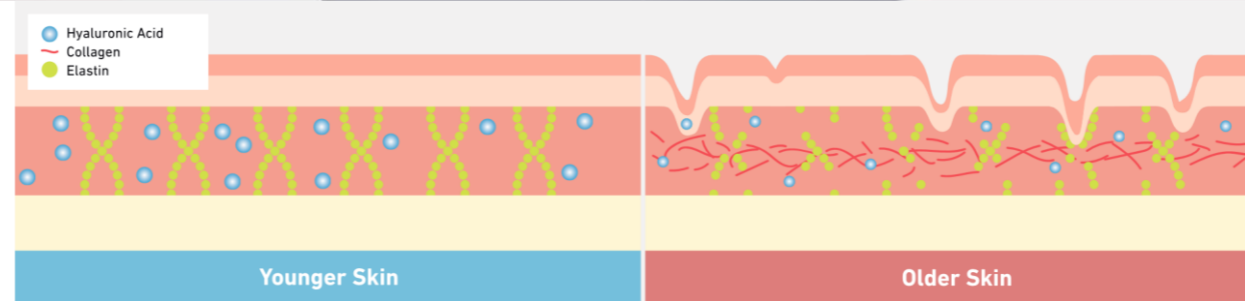


A combination of main ingredients optimized for hydration, soothing and elasticity.

Contains collagen and hyaluronic acid which are essential components of skin,

DR. NL Firming Serum 20ml

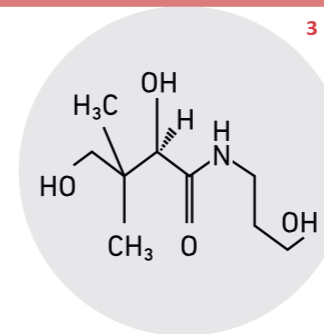
Panthenol, hyaluronic acid and collagen are combined with high purity and content of panthenol, hyaluronic acid and collagen are combined to maximize moisturizing, soothing effects and improving skin elasticity. It provides soft texture and deep absorption to the skin.



instantly

nourish and hydrate for a supple complexion. | Panthenol 11%³

- D-Panthenol is converted into vitamin B5 and penetrates deep into the skin to form collagen and hydrates the skin to create a moisture barrier to help making the skin glossy and elastic.
- Panthenol does not irritate the skin, such as itching, stinging, or reddening, and its typical functions are moisturizing, protecting the skin, relieving inflammation, and (anti-inflammatory) which are excellent for moisturizing the skin.
- directly supplies moisture to soothe dead skin, itching, and redness on dry skin.



Contains Madecassoside which helps on skin irritated by both internal and external stressors, leaving you with a long-lasting radiance.



Ceramide 4% Cream is formulated based on the research of skin composition and principles to be the most effective for skin health. Containing high content of ceramide(4%) along with blend of soothing ingredients help in moisturizing and



of skin and acids, and

barrier, is important

Ceramide : harmful factors
Hyaluronic acid moisture in the
Collagen : The framework for components of responsible for

- dust, skin.

- Maintain

skin

20s, but barrier

exposed to properties,

swelling,

collapsed

Special

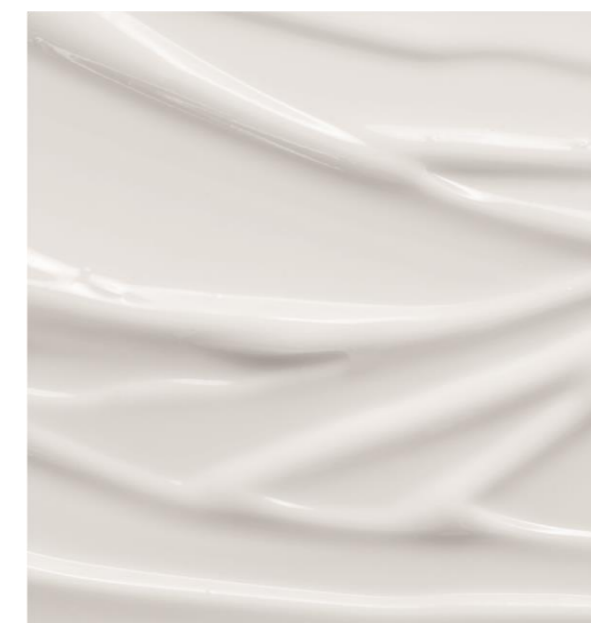
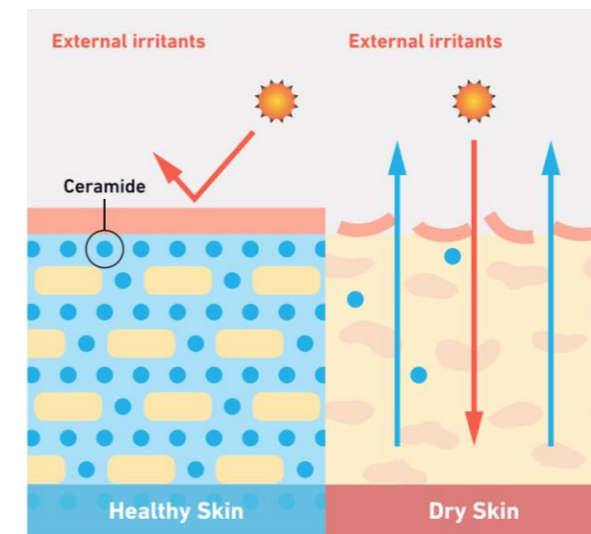
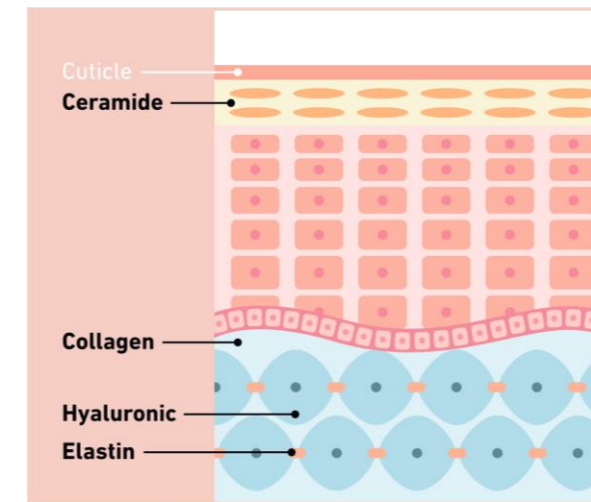
- Contains the skin
- Use high strong

- Contains
- Helps

- Contains
- Soothing collagen

Dr.Linde

protecting skin lipids from harmful environmental factors.



Structure of skin barrier

- The stratum corneum is the outer layer consists of lipid membranes such as ceramide, fatty cholesterol.
- The lipid membrane, which acts as a skin 40% filled with ceramide and it is the most part.

Ceramide, which acts as a moisture barrier, protects the skin from external or bacterial invasion and it prevents moisture loss from the skin. : It can store more than 1,000 times of moisture of its own weight, which holds deep layer of the skin. skin component that is about 80% of the skin's dermis weight and serve as a maintaining skin shape and strengthening skin tissue. **Elastin** : Typical protein the dermis layer of skin, present with collagen in skin tissues, and are the flexibility, elasticity, and resilience of skin tissues.

Role of skin barrier

Protection against harmful external environments (fine chemicals, fungi, etc.) • Maintain sufficient moisture in the

a smooth skin appearance. **What happens if your lacks ceramide**

- Ceramide regenerates naturally until the late begins to decline rapidly as the 30s pass. and the skin becomes weak.
- The stratum corneum collapses and is easily allergen substances such as ultraviolet rays and chemical which harm skin protection.
- Skin becomes weak, resulting in roughness, and itching could occur.
- Lose Moisture in the skin through the stratum corneum.

features of Ceramide 4% Cream

high content Ceramide (4%) - Focus on strengthen barrier to help quick skin recovery. purity Ceramide material. - Deep & moisturizing effect.

Growth Factor ingredients promote fibroblasts and helps strengthen skin barrier.

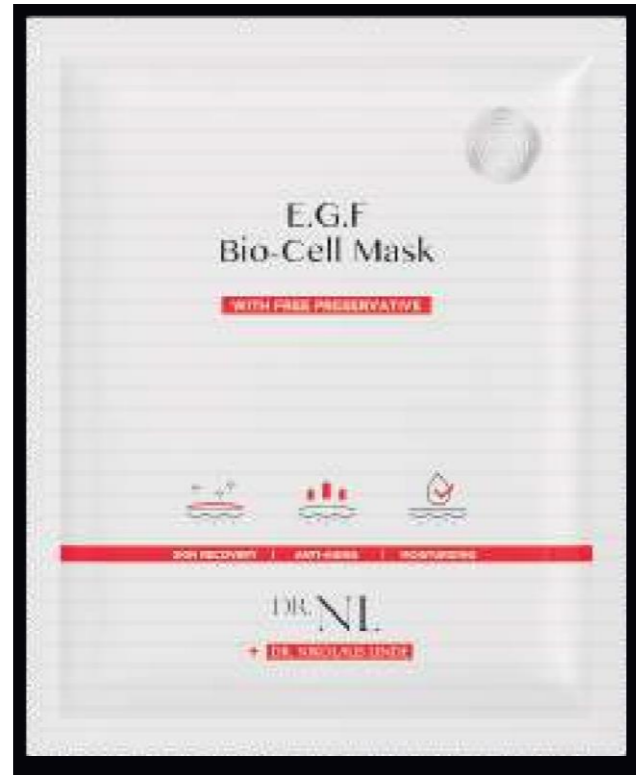
irritated, redness and sensitive skin. - Activating synthesis and improving skin elasticity.

- **Fast skin texture improvement**
- **Comfortable skin care with carefully selected Soothing Complex extract from nature**
- **Calming sensitive and dead skin due to high moisturizing effects**

Made

DR. NL EGF BIO-CELL MASK STERILE COSMETIC

An advanced free preservative & sterilized bio sheet mask that encourages skin's recovery function and elasticity.

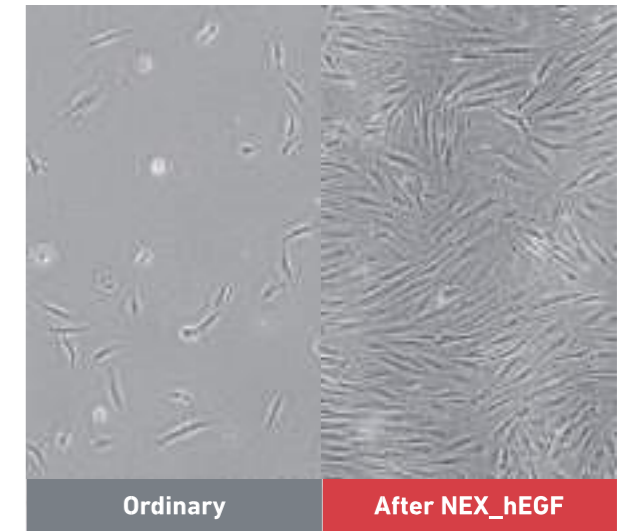


Dermatology Solution By NEX_hEGF

NEX_hEGF Feature

The *HDFa cell proliferation is accelerated by NEX_hEGF which is exclusively developed from our lab. NEX_hEGF is more powerful and activated in skin cell than other EGF. ***Human Dermal Fibroblasts, adult**

- Stimulates the proliferation of a wide range of epidermal and epidermal cells.
- Reduces and prevent wrinkles by generating new skin cells.
- Stimulates the synthesis of collagen.
- Improves the appearance of freckle.
- Reduces pigmentation and enhances skin elasticity.
- Helps skin surface smooths and dewy.



What is Bio-cellulose Sheet?

Biocellulose sheet is derived from fermented natural coconut. It has a similar structure to skin protein and skin-friendly, and remarkably fit on skin. Also, the sheet itself soothes a dry and irritated skin with moisturizing and cooling effects. It is superior to removes skin waste caused by fine dust etc. as well as helps control sebum and improves skin tone.

1st Generation Non-woven Sheet ▶ 2nd Generation Hydrogel Sheet ▶ 3rd Generation "Biocellulose Sheet"

Sterile Mask Manufacturing Process

In recent years, the number of case for sensitive skin seems to increase due to environmental factors such as fine dust. Consequently, consumers have become more savvy about the ingredients of cosmetics to prevent their skin from becoming sensitive. It is a competitive product with mild ingredients that can help to get better and brighter complexion. As a preservative-free and sterile mask, it is a non-bacterial that can be stored for a longer period of time without any deformation or going stale.



SPF50+ / PA++++

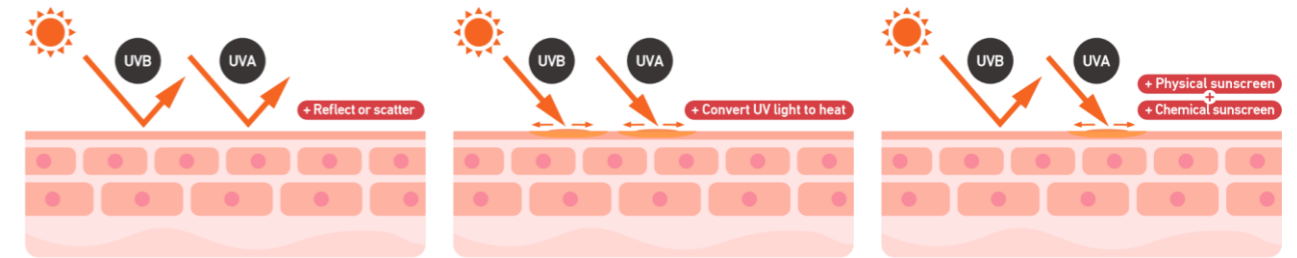
DR. NL 2-Plex Sun Protection is a triple multi function of UV rays protection, skin brightening and anti-wrinkle, and is a hybrid sunscreen by combining only the advantages of physical and chemical sunscreens that provide skin moisturizing and fresh feeling without a white cast or feeling sticky.



Why you should wear sunscreen daily

- Skin exposed to ultraviolet rays undergoes cell degeneration, resulting in blemishes, sagging skin, wrinkles, freckles, and pore expansion.
- Blocking the sun rays with sunscreen is a fundamental prevention from skin aging. Therefore, you should apply sunscreen all year round for anti-aging effect.

Advantages of Hybrid sunscreen



Physical Sunscreen

The tiny particles on the skin's surface physically protect skin from UV rays.

Advantages

- Less skin irritation
- Soft texture
- Instant skin protection from UV rays

Disadvantages

- White cast
- Too thick texture
- No absorbing well

Chemical Sunscreen

It creates a chemical reaction by converting UV light to heat and dissipates from the skin.

Advantages

- No irritation to the skin
- Quick absorbing
- No white cast

Disadvantages

- Instant skin protection from UV rays
- More likely to irritate the skin
- Soring eyes
- Should apply 20-30mins before sun exposure

"Hybrid Sunscreen"

Combining only advantages of physical sunscreen and chemical sunscreen to protect skin from UV rays.

Advantages

- Soft texture without feeling sticky

Disadvantages

Main Ingredients



Madecassoside (Cica)

- Helps collagen synthesis in the skin to enhance skin elasticity.
- Increases antioxidant concentration in the wound.
- Restores inflamed tissue.
- **Triterpenoid:** a wound recovery boosting ingredient in Madecassoside.
- **Saponin:** helps to reconstruct dermal cells and not to leave a big scar by regulating collagen synthesis.



Pearl extract

- Contains more than 20 substances, including amino acids and natural minerals, which are effective in whitening, antioxidant, and skin regeneration.
- Excellent effect for skin elasticity by containing pearl collagen.
- **Conchiolin:** a protein component that maintains the skin moisturized.



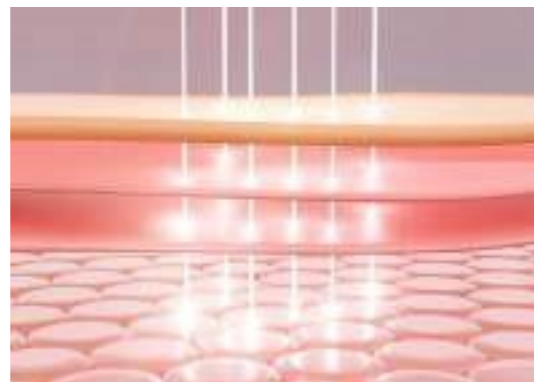
Cynanchum atratum

- **Recovering & Strengthening skin barrier**
Helps to produce keratinocytes and to strengthen the skin barrier.
- **Preventing infection & Relieving skin irritation**
As the skin is stressed out, various cytokines are produced in keratinocytes, causing inflammatory reactions, and in the end, it causes skin disease and aging. But Cynanchum atratum greatly helps to inhibit cytokine production.
- **Inhibiting inflammation**
Helps to control and to reduce inflammatory factors.



Melting Lifting-thread Cream : Chitosan Callus in DR.

- **99.9% pure chitosan thread** • Contains phytochemical from plan to Unlike a synthetic PDO thread, a nature originated melting-thread.
- cream can be absorbed into the skin immediately. • Helps calm the skin
- **Long-lasting skin-lifting effect** • Improves the skin tone by inhibiting This luxurious cream is absorbed deeply into the skin and gives natural lifting effect. **Edelweiss Callus Culture Extract**
- **Strengthening the skin barrier** • Strong and powerful antioxidant



NL

Rose of Jericho Callus Culture Extract

stimulate collagen synthesis

Improves the skin elasticity by generating antioxidant and restraining cell damage

itching and eczema

melanogenesis

effect

DR. NL Eye & Neck Cream 35ml

DR. NL Eye & Neck Cream is a melting lifting-thread cream. The chitosan melting-thread and the plant stem cells (Callus) can help to anti-age, to antioxidantize, and to skin-lift.



- The chitosan helps reinforce the skin barrier and antioxidant effect, • Effective for moisturizing as it contains AQP3 which can prevent the skin aging. • Improves wrinkles by inhibiting collagenase
- Promotes the skin-lifting and elasticity by inhibiting collagenase

| Plant stem cell : Callus



What is Callus?

Callus is a meristem which is dividing itself actively near the wound when the plant has been wounded. It contains high-concentrated biologically active substance, which is more effective for anti-inflammatory, antioxidation, anti-wrinkle and brightening, etc., than normal plant body.

Special features of Callus

- Stimulates to proliferate the skin cells • Stem cell stimulation
- Promotes collagen synthesis and enhances elasticity • Collagen synthesis
- Reduces free radicals effectively and gives anti-aging effect • Anti-aging
- Wrinkle care
- Patented ingredient • Skin recovery • Activation of stem cell • Anti-inflammatory effect proliferation • Skin calming
- Help to the skin elasticity

| Other ingredients



Madecassoside



Fuligo Wax



Ulvaca



Cosmetic OEM Service Process



1. CLIENT

PRODUCT
DEVELOPMENT INQUIRY



2. ALFA MEDICAL

CONCEPT, SOURCING
NEW TRENDS & INGREDIENTS
R&D TEXTURE
DESIGN & PACKAGING
SUPPLIER NETWORK



3. PRODUCTION

RAW MATERIAL PURCHASING
OEM FACTORY
QUALITY CONTROL
PACKAGING



4. DELIVERY

SHIPMENT

