### Copper's Effects

Energy Galvanic Mask

Energy Galvanic Mask 'The Premium'

Energy Galvanic V-Lifting



### • Copper's Effects (in details)



### Anti-microbial

- Carl Wilhelm von Nägeli(26 or 27 March 1817 – 10 May 1891), Swiss botanist
- Found pond scum could not grow or survive in a copper cup
- Oligodynamic action: a biocidal effect of metals, especially heavy metals, that occurs even in low concentrations to prevent germs by sterilization function

### Anti-aging <

 Helps Collagen generation in the body and prevent wrinkles and skin aging

# Deodorization (Factors that make human odor)

- Germs breeds in the pore's sebum and 'Nonenal' occurs which smells bad
- Age over 40 gets dryer skin & weaker germ resistance which generates 'Nonenal'
- Stress increases sweat and feeds bacteria near the body's hair

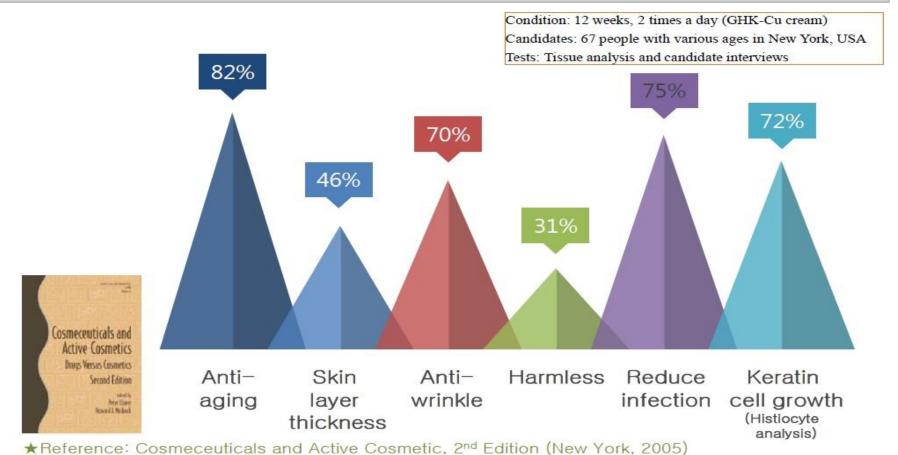
### Skin recovery

- 1) Prevent wounds to become a scar
  - Helps the recovery process to form smaller collagen cells
- Oxidation acceleration and becomes inflammation inhibitors
  - Helps the skin to recover to normal
- Technology evolves into 'Copper-TriPeptide
  - GHK-Cu gets a patent & became an effective healing susbstance

- These info are details found in a dictionary as a reference.
- → Please do not overstate that these are Skin Factory new products' functions.

### Skin Care Test Results for Cooper-Tripeptide





Copper Peptide & Skin Care pages
By Finkley MB, Appa Y, Bhandarkar S., P. Eisner and H.I. Maibach (Eds.) Marcel Dekker

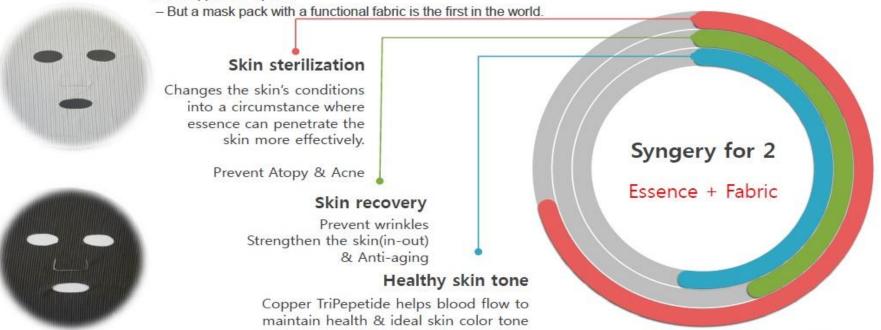
## World's 1<sup>st</sup>, Global Patented Galvanic Mask Series

### Introduction of Patented Fabric with Cooper Tripeptide

a) Domestic sole patent upon the special fabric with skin healing functions
 – Global PCT registered



- b) Strong effectiveness to skin care thru synergy of the essence & the fabric
  - Competitiveness comes from the effect which will be a higher value against products that focus on the package design, fancy words & models
- c) Reliability with the fact that USA & western countries already have creams with Copper TriPeptide.



### Introduction of Patented Fabric with Cooper Tripeptide



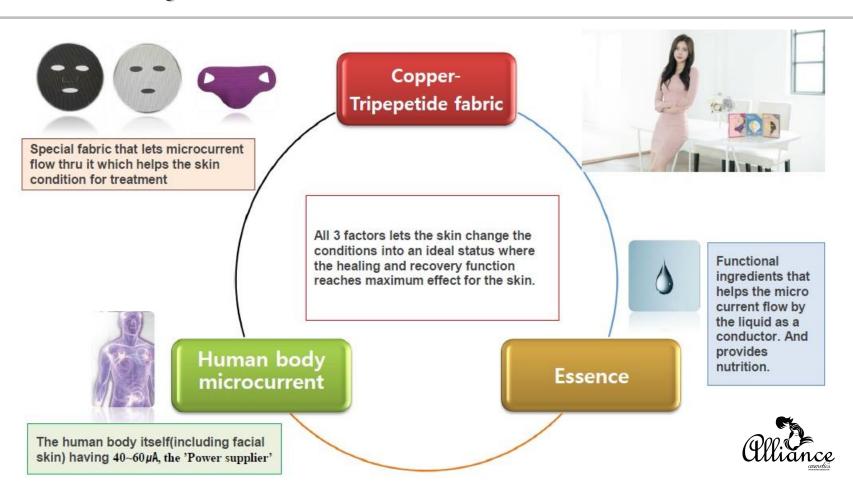


#### Special fabric that had Copper-Tripeptide substances (Patent)

- a) Micro current flows thru the fabric
  - The light bulb works as the fabric is very unique to let micro current flow (X The bulb is a LED that runs at a very low level electricity with a built-in battery)
- b) This 'Galvanic function' helps the skin to allow the essence to penetrate deep into the skin
- c) The superfine fibers also provides a gentle touch to the skin for best comfort
  - ★ We have official test reports for proof
    - Copper-TriPepetide is detected in the fabric

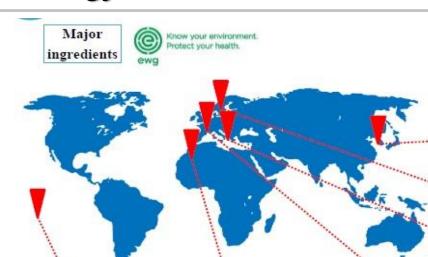


Reason why we should use Galvanic Mask Series



### • Energy Galvanic Mask ; core ingredients 1





Purified Water (South Korea): Ion solution, Moisturizer



Bergamoto Oil (Natural fragrance, Italy)

Blocks outdoor germs and harmful Influences to the skin. Cures sensitive skin and changes the mood into a much more relaxed condition.



Hawaiian Deep sea Water Minerals, Moisturizer



Bergamoto Oil (Spain) : Strengthen skin immunity Helps skin conditioning

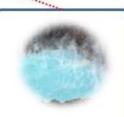


Hydrolized Collagen (France) Renewal skin layer Skin elasticity Skin moisturizer



Idebenone (Italy)

Anti-wrinkle Skin brightening Skin elasticity



Belgium spring water

Provides minerals and moisture to the skin

### • Energy Galvanic Mask ; core ingredients 2



#### Main ingredients2

#### HYDROXYACETOPHENONE

Natural ingredients extracted from the buds of camplies, oak and wheat are used to improve skin texture and improve skin texture. Skin moisturization helps to strengthen skin barriers by calming skin irritation.

#### EWG VERIFIED™



Know your environment. Protect your health.

ewo

Magnolia officinalis (Patented ingredient for skin whitening composition) (Patent#: 10-1179589)

Helps skin conditioning, skin elasticity and moisturizing.



#### Copper tripeptide-1

Copper peptide GHK-Cu is widely used in anti-aging cosmetics. Several controlled facial studies confirmed anti-aging, firming and anti-wrinkle activity of copper peptide GHK-Cu. [US FDA Approved]





### K-FDA registered ingredient for double effect (Adenison & Niacinamide) - Wrinkle care and whitening

Camomile extract, herbal extract, multI-grown extract, Parsermary extract, eucalyptus leaf extract, green tea extract, lavender extract, royal jelly extract, salvia leaf extract - EWG VERIFIED™



Substance that has a strong moisturizing effect. Which is also a natural moisturizing factor in our skin.

### Energy Galvanic 'V-Lifting'



- 23 min. a day, Lifting functional fabric
- 37g of essence, high nutrition like an ampoule
- Tension provided to the skin thru the elasticity from the special weaved fabric



- 5 patents in a single mask pack Fabric, HydroGEL, ingredients and production – Copy difficulty
- Skin whitening patent ingredient: Magnolia officinalis (Patent# 10-1179589)
- Anti-wrinkle + whitening: Double effect
- \* Belgium spring water, Hawaiian deep sea water: Minerals
- Collagen(Made in France)
- HydroGEL patent which is different to standard GELs
- ❖ 5 major peptides including Copper-TriPepetide-1 & Idebenone : Skin Renovation
- \* Bergamoto Oil : Natural substance
- · Stretchable sheet: Function added for facial skin firming
- Patented fabric Containing Copper Peptide

### Energy Galvanic 'V-Lifting'





## Five stars

- a) 5 patents in a mask pack
  - Skin Factory's genuine and unique specialty
- b) 5 different peptides ingredients
- What really can make a big difference



Patented fabric - Containing Copper Peptide



Patent for the production (2018-0026524) - HydroGEL production process



A special hydroGEL & mask sheet that shows excellent essence delivery to the skin



Strong moisturizer function hydroGEL - Unique in the market



Skin whitening patent ingredient – Magnolia officinalis (Patent# 10-1179589)

### Energy Galvanic 'V-Lifting'

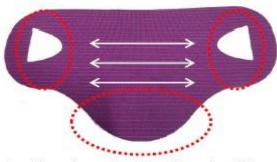


### About the special fabric that only Skin Factory can make for masks

- V-line lifting to reduce neck wrinkles

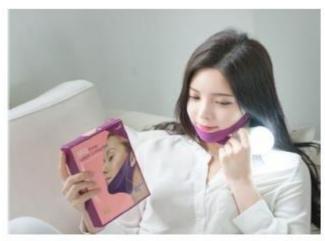






The functional ingredients that helps the V-line lifting and neck wrinkle reduction are inseparable from the fabric. This technology makes our facial mask on of the kind in the world.

A fabric that can pull and hold the face while it also pushes the essence deeper into the skin.



#### Product features

- \* Effect: V-line, remodel into a beautiful jaw
- Anti-wrinkle & Whitening, double effect
- ❖ Target age: 25~55, women & men
- Neck wrinkles and double chin(Aged skin)
- . Like a corset that holds up the jaw
- A product that can take care of the face and neck

#### Product characters that makes the difference

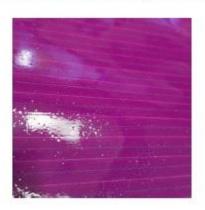
- · Fabric that has shape & size recovery functions
- Water soluble HydroGEL that can provide high moisture
- Copper peptide contained inside the fabric itself which forces the essence to go deep inside the skin layers
- V-lifting and neck wrinkle care dual effect system
- Specially weaved fabric that makes the touch feel soft and comfortable

### Energy Galvanic 'V-Lifting'



The fabric is important for V-line lifting masks: Elasticity has been maximized by the special weaving pattern HydroGEL attached to the fabric, melts away after delivering the essence as being water soluble (Patent applied)

Before usage HydroGEL contains high contents of moisture





After applying (About 30 min.)

HydroGEL shows it had delivered moisture to the skin and become dry

The HydroGEL indicates the time that is required for using the mask pack.

And the Copper Peptide fabric helps the skin treatment essences to penetrate deeper into the skin.

#### Details about this Water soluble HydroGEL

- New and unique compared to the ordinary HydroGEL mask packs with better features that makes the difference
- Structure that prevents the essence to evaporate into the air and delivery them into the skin (Last up to 1~4 hours)
- TDS(transdermal drug delivery system) (Letting the essence reach deep into the skin
- Special features proved by public institute test reports
- Patented to prevent copy (3 patents)

### Energy Galvanic 'V-Lifting'; Core Ingredients 2

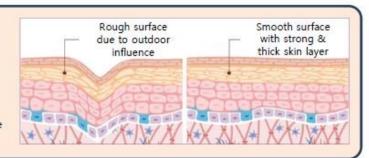


Palmitoyl Tripeptide-1

Palmitoyl Tripeptide-5 (Made in France)

Palmitoyl Tripeptide-7

Has the ability to penetrate the epidermis and enter deep into the dermis, where it stimulates collagen production and healthy tissue growth. It speeds up collagen synthesis in the skin, to communicate with skin cells and prevent toxins that penetrate them from doing harm.



#### Copper tripeptide

Copper peptide GHK-Cu is widely used in anti-aging cosmetics. Several controlled facial studies confirmed anti-aging, firming and anti-wrinkle activity of copper peptide GHK-Cu. [US FDA Approved]



\*\* 5 different peptides / To renewal the skin into a smooth and strong layer
- Made in France

- M



#### Acetyl Hexapeptide-8

Some calls this as a 'Botox Peptide'

Also known as Argireline, is a peptide compound that is used in skin care products to reduce the appearance of wrinkles brought on by repeated facial expressions.

Botox destroys SNAP-25 & blocks nerves that freezes the facial muscles.
 But Acetyl Hexapeptide-8 takes the position instead of the SNAP-25 & relaxes muscles in order to loosen the movements.



Acetyl Hexapeptide 8 vs. Botox	
Botox	Acetyl Hexapeptide-8
Need a painful shot	No direct shots
Symptoms like itching, wheezing, asthma, a rash, red welts, dizziness and faintness	No side effects
Requires a shot every 4months	Continuous slight usage
Need doctor's prescription	Much easy to apply cosmetics

### Energy Galvanic 'V-Lifting'; Core Ingredients 2



Instructions to use the product

Just 23 min. at home to change your face and take care of your neck wrinkles at the same time.





Pull both sides of the mask pack enough and then hook it on your ears to let the fabric's tension holds the face tight.

- ◆ Instructions
- Cleansing, beauty wash the face
- 2) Take out the mask and remove the clear film on the back
- 3 Pull both sides enough.
- Stretch both sides of the sheet toward your ears to let the mask hold tight to your face.
- S Apply 23 min. on your face (Dryer face may apply up to 1 hour)
- Take off the mask and gently tap on your face with your fingers to let the remaining essence go into your skin.