



### PINK-AGING

Brightening · Anti-Pigmentation · Anti-Aging · Replenishing Skin barrier

The Pink-Aging treatment is a dermatological solution for professionals that stimulates the vitalization of fibroblast cells, which are the basic structural frameworks of tissues, by improving skin metabolism via a dynamic activation of its 56 components.







#### **Pink Main Components**

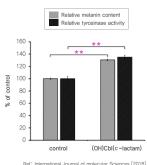
The Pink-Aging treatment is a dermatological solution composed of 56 components that helps improve the vitalization fibroblast cells, which are the basic structural frameworks of tissues.



#### **Pink Special Features**

#### Skin Tone up

- ► Contains glutathione, which brightens skin and removes free radicals <sup>17</sup>
- Contains 3 kinds of enzyme, which contribute to the synthesis of glutathione in skin 18
- ► Contains 10 kinds of vitamin B complex (vitamin B12), which improve skin metabolism <sup>23</sup>



#### Ref: International Journal of molecular Sciences [2018], NO 9 pp2845-0

#### **Skin Rejuvenation**

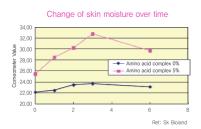
- ► Contains growth factors, adenosine A2 receptors, which help quickly recover skin regeneration cycle <sup>1,2,6,7,9,10,18,19,20,21</sup>
- Contains 6 kinds of peptide (EGF, FGF, IGF, TGF-b, cooper tripeptide), which help vitalize fibroblast cells, which are the basic structural frameworks of tissues 12,13,14
- Contains neuropeptide complex, which is a growth factor that helps vitalize fibroblast cells and growth of blood vessels, which are essential for a wound healing process

## Wound healing effects of neurovax T 0 Control EGF Neurovax

Ref: BioFD&C R&D Cen

#### Skin Moisturization

- ► Contains amino acid complex, which increases the content of NMF (natural moisturizing factor) <sup>18</sup>
- Contains 1.4 million Dalton of high molecule HA, which can improve skin moisture deficit



#### Skin Energy Activation

- ► Contains vitamin B and amino acid for coenzyme synthesis
- Contains ubiquinone (coenzyme Q10), which is the connection for the production of ATP <sup>23</sup>

# The process in which coenzyme Q10 affects the electron transport system The Oxidative Phosphorylations Complex I Comple

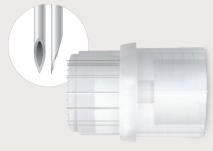
1.Masahiro Shiragal AL ZOOLOGICAL SCIENCE 17;681–666(2000) 2.Biochem, J. (2008) 400: 225–234.3 Mak, K.K. and Chan, S.Y. (2003) Epidermal growth factor as a biologic switch in hair growth cycle, The journal of biological chemistry. 278(28):26120–26126. 4.Alexandrescu, D. T., Kaufman, C. L., and Dasanu, C. A. (2009) The cutaneous epidermal growth factor network: Can it be translated clinically to stimulate hair growth? Demandogy online journal, 15 (3) 5.McElwee K.J. and Sinclair R. (2008) Hair physiology and its disorders. Drug discovery today: disease mechanisms, 5(2):163–171, 6.American Journal of Physiology: Renal Physiology (2007) 293; F1007–F1017 7.Imamuras, T. (2014) Physiological functions and underlying mechanisms of fibroblast growth factor (FGP) lamily members: recent findings and implications for their pharmacological application, Biological and pharmaceutical bulletin, 37(7):1081–1089, 8.Stefan Beckert, 1832-217–221(2007) 9; The Journal of Biological Chemistry (2001) 276(21): 18185–18192 10; The New England Journal of Medicine (1999) 341(10): 736–746 11.Simono A, et al., J. Imperior of the physiology and the state of the physiology and the physiology and the physiology and the physiology (2014): 18185–18192 10; The New England Journal of Medicine (1999) 341(10): 736–746 11.Simono A, et al., J. Imperior of the physiology and physiology (2014): 18185–18192 10; The New England Journal of Medicine (1999) 341(10): 736–746 11.Simono A, et al., J. Imperior of the physiology (2014): 1816–18192 10; The New England Journal of Medicine (1999) 341(10): 736–746 11.Simono A, et al., J. Imperior of the physiology (2014): 1816–18192 10; The New England Journal of Medicine (1999) 341(10): 736–746 11.Simono A, et al., J. Imperior of the physiology (2014): 1816–18192 10; The New England Journal of Medicine (1999) 341(10): 736–746 2013 11.Simono A, et al., J. Imperior of the physiology (2014): 1816–18192 10; The New England Journal of Medicine (1999) 341(10): 736–746 2013 11.Simono A, et al., J. Imperior of the New Engla

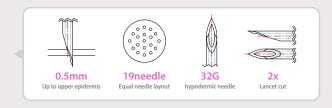


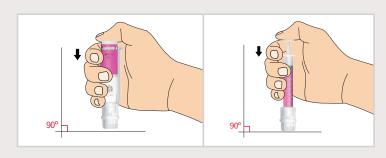
#### **Pink Introduction**



#### THE PINK-AGING TREATMENT

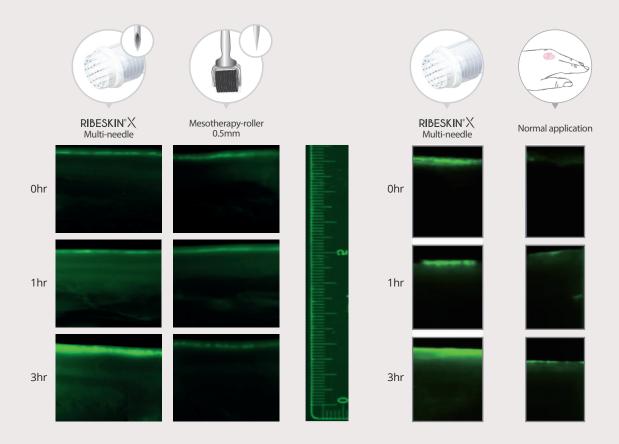






- ✓ User-friendly ergonomic design
- Easy and accurate release of purposed drug
- Enhanced skin permeability in pain-free manner
- \* Pink shooter must be used vertically during the application and when being put away. Beware that Pink shooter should not slide away from the skin.

#### Penetration Rate Comparison



"The use of TURTLEPIN®III series (both 0.5mm & 1.0mm) significantly results in better penetration rates of eGFP than in the use of MTS-Roller.[...] Considering the greater convenience and reduced pain experienced in the use of TURTLEPIN®III, it may be more suitable for mesotherapy – ideal for both patients and professionals. "Korea Research Institute of Bioscience & Biotechnology (KRIBB, 2013), "Comparison study of TURTLEPIN®III and mesotherapy-roller

"0.5mm shows higher FL intensity level (30x) and faster penetration speed(20x) in comparison to normal aaplication (NC)." Korea Research Institute of Bioscience & Biotechnology(KRIBB, 2013), \*In Vivo&In Vitro – TURTLEPIN \*III



#### **Pink Treatment Cycles**

Phase 1. **Stimulating** 

3 sessions
with an interval of
1 week to 2 weeks

Phase 2. **Firming** 

2 sessions
with an interval of
1 month

Phase 3.

Maintaining

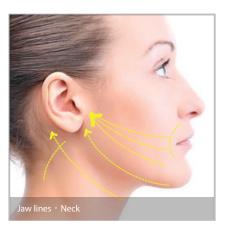
1 session every 3 to 6 months regularly

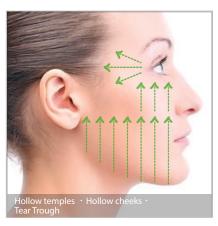
#### **Pink Procedure**

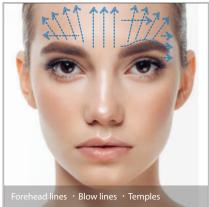


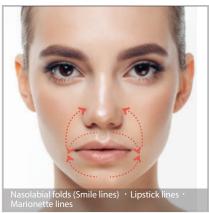
**RIBESKIN** 

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Cleansing

Pink-aging treatment

Cooling&Soothing

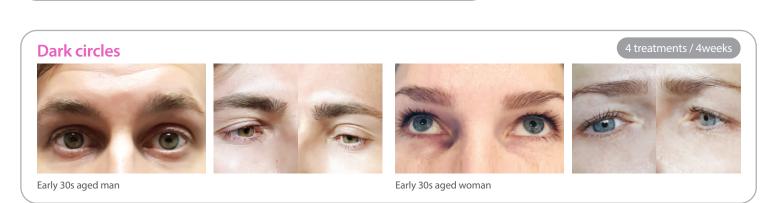
#### Warning

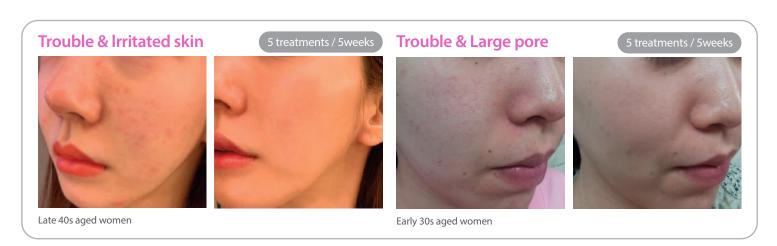
- Avoid exposure to the sunlight. Use of hat, mask, umbrella recommended in outdoors.
- Prior to treatment, avoid use of toner with high contents of alcohol and cream containing AHA, BHA, Vitamin A.
- $\bullet \ Continue \ gentle \ cleansing \ with \ water \ 12 \ hours \ after \ treatment. \ Avoid \ applying \ high \ pressure \ on \ skin \ when \ cleansing$
- After treatment, acoid smoking, alcohol, sauna or excessive exercise.
- Drink 1.5 2 L of water daily.
- $\bullet \ \ \text{For post-treatment, application of regenerating moisturizing and anti-bacterial cream is recommended.}$
- Avoid applying high pressure (rubbing, scratching) on skin for 3-5 days after treatment.

#### THE PINK-AGING TREATMENT

#### **Pink Clinical Result**













#### www.ribeskinx.com

#### **Pink Single Package**







