



Peptiboost® Glow

Description

Modern beauty trends are clear: we are looking for a natural and healthy beauty with naked and tone-up perfect skin. The natural look with its 'no make-up' style not only revolutionized the cosmetic market, but also set new challenges for innovative skin care. To maintain a glowing skin radiance an even skin texture is essential, to ensure perfect light reflection. External environmental stressors like pollutants or harmful UV rays must be neutralized and the skin's own natural repair system must be stimulated. To ensure an even skin tone, unregulated overstimulation of melanin synthesis must be prevented. Healthy skin also demands sufficient deep hydration ensured by an intact skin barrier function. External as well as internal stressors need to be scavenged to support its integrity .

Peptiboost® Glow is an innovative complex with six highly efficient active ingredients especially dedicated to skin brightening and natural glow. It softens and smoothes the skin surface by removing dead horn cells and normalizes the production of melanin, enhancing an even skin tone. It strengthens the extracellular matrix (ECM) through enhanced collagen and glycosaminoglycan (GAG) synthesis. Peptiboost® Glow induces a healthy skin look on multi-levels, targeting multiple skin conditions. It enriches the skin, improves skin texture and lightening the skin tone. The skin appears younger, fresher and luster. Therefore, Peptiboost® Glow is recommended for sensitive skin.

Efficacy

- promotes the natural glow of the skin
- removes dead horny cells, making the skin look smoother
- brighten the skin from outside to inside
- strengthens the extracellular matrix (ECM)
- lighten dullness
- relieves skin stress and protects from environmental damage
- improves skin texture
- promotes an even skin tone
- helps to maintain skin youth

Appearance

clear solution

INCI

Aqua, Glycerin, Tranexamic Acid, Mandelic Acid, Niacinamide, Lactobionic Acid, Carnosine, Nonapeptide-1

Registration

CAS-No.:	
Aqua.....	7732-18-5
Glycerin.....	56-81-5
Tranexamic Acid.....	1197-18-8
Mandelic Acid.....	90-64-2
Niacinamide.....	98-92-0
Lactobionic Acid.....	96-82-2
Carnosine.....	305-84-0
Nonapeptide-1.....	158563-45-2



Nature needs no cosmetics,
but cosmetics need nature

Peptiboost[®] Glow

EC-No.:

Aqua.....	231-791-2
Glycerin.....	200-289-5
Tranexamic Acid.....	214-818-2
Mandelic Acid.....	202-007-6
Niacinamide.....	202-713-4
Lactobionic Acid.....	202-538-3
Carnosine.....	206-169-9
Nonapeptide-1.....	-/-

Preservatives / Stabilizers

preservative.....	none
stabilizers:	
Ethylhexylglycerin.....	0.1 - 0.5 %
1,2 Hexanediol.....	0.5 - 1.0 %

Characteristics

pH-value.....	4.5 - 6.5
refractive index (nD25).....	1.350-1.450

Application

daily cosmetic products
creams and lotions
face masks
gels and ampoules

Application concentration

skin care formulations.....	0.5 - 10 %
intensive care formulations.....	10 - 20 %

Incorporation

Peptiboost[®] Glow is soluble in water. It should be blended into the water phase below 40°C. An optimum pH range of 5.5 - 6.5 is recommended, while a pH range of 5.0 - 7.0 is possible.

Toxicology

non hazardous in normal use concentration
pure raw material can cause serious eye damage

Storage & Shelf life

Peptiboost[®] Glow should be stored in a dry and light protected place at 2 - 8°C. Short exposure to max. 35°C possible for two weeks.

In closed original containers the shelf life is two years.