

# ANTI-WRINKLE FACE CREAM WITH PEPTIDES (RN01)

 <p>The image shows the packaging for Reviline peptide cosmetics RN01. It includes a white box and a white tube with a black cap. The box and tube both feature the 'reviline peptide cosmetics' logo and the product name 'RN 01'. The tube also has the Russian text 'КРЕМ ДЛЯ ЛИЦА ПРОТИВ МОРЩИН' (Cream for face against wrinkles). The website 'e-peptide.com' is visible at the bottom of the image.</p>	<ul style="list-style-type: none"><li>❖ Cosmetics Reviline</li><li>❖ Anti-wrinkle face cream with peptides (RN01)</li></ul>
	Vendor code: 60801
	<b><u><a href="#">BUY ANTI-WRINKLE FACE CREAM WITH PEPTIDES</a></u></b>
Description	
<p>Face cream Anti-wrinkle - exclusive cosmetic with perfectly matched components that ensure maximum effect of rejuvenation. The cream has a very high penetration, hypoallergenic, suitable for sensitive skin.</p> <p>Anti-wrinkle face cream will make your skin soft and silky, and will give you a youthful glow and protection against aggressive environmental factors.</p> <p>Contains peptides - of cartilage (bone) tissue.</p>	
Purpose:	
<ul style="list-style-type: none"><li>• improves texture and color,</li><li>• provides with lifting effect,</li><li>• reduces puffiness,</li><li>• slow down the aging process of the skin,</li><li>• reduces fine lines and wrinkles,</li><li>• improves microcirculation of the skin,</li><li>• blocks the destruction of elastic fibers,</li><li>• hydrates and nourishes the skin,</li><li>• activates the protein and lipid metabolism,</li><li>• regulates the metabolism and cell renewal,</li><li>• normalizes the complexion,</li><li>• returns firmness and elasticity.</li></ul>	
Application method:	

Apply cream with gentle massage movements on already cleansed face, neck and décolleté.

#### Ingredients

Distilled water, peptide complex A-4, sorbitol, capryl-capric triglycerides, glycerin monostearate, Hydromol Plus (xanthan gum, carageenan, glucose), jojoba oil and olive oil, bio-antioxidant complex "Neovitin®", cyclomethicone, dimethicone, stearine, emulsive wax, phenoxyethanol with ethylhexylglycerin, methylchloroisothiazolinone, methylisothiazolinone, bisabolol, sweet almond extract, copolymer of acrylates and C10-30 alkyl acrylate, citric acid, triethanolamine, perfume composition.

#### Main components

##### **Neovitin® -induktor endogenous superoxide dismutase.**

Neovitin® - a product with strong antioxidant and anti-aging properties, derived from the biomass of ginseng root on the original technology of chemical and biological association "Vita". Designed complex was required experimental studies at the Institute of Toxicology. Proven anti, UV-a protective, regenerirueschee, antimicrobial, immunomodulatory and antitumor activities. It also improves skin turgor and the local cutaneous blood flow.

Many biochemical reactions occur in the body by a free radical mechanism, but the influence of the environment and malfunctions own antioxidant system leads to an accumulation of an excess of free radicals. As a result, the body undergoes oxidative stress. As a modern vysokodeystvennogo anti-oxidative agents in the modern pharmaceutical industry has long used ginseng cell biomass is cultivated using a patented biotechnology. The fact that the activity of ginseng biomass is much higher than that of living roots. The process of growing technologically and biomass produces a large number of environmentally friendly raw materials, which in modern conditions is important. The drug, derived from the biomass of ginseng root on the original technology, provides antioxidant protection of the body by stimulating the production of endogenous superoxide dismutase - one of the main antioxidant systems of the body.

The action of the active components of the complex accelerates production in the body and interferon antioksidatnyh enzymes which inhibit the peroxidation reaction (destruction) of the lipids of cell membranes, strengthen them and thereby increase the resistance of tissues, and inhibit premature aging.

The unique anti-inflammatory and regenerative properties Neovitina® confirmed by 11 patents and awarded gold medals RANS them. II Mechnikova "For the practical contribution to strengthening health of the nation" and Paul Ehrlich of the European Commission for the academic awards "for outstanding achievements in the field of social and preventive medicine."

##### **Sweet almonds**

Sweet almonds and oil - one of the best cosmetics, time-tested. In medicine and perfume, they have been known for 8000 years.

Almonds - is the fruit of the almond tree (*Amygdalus communis*), which is in the form of ddikom growing in Central Asia, Iran, Turkey and the Balkans. Homeland almond is unknown,

but presumably it was Central Asia and China.

Almonds on the content of vegetable protein takes 2nd place after peanuts, rich in fats, minerals, valuable essential oils. There are two main varieties of sweet and bitter almonds. Sweet almonds are different from the bitter lack of amygdalin, which serves as a carrier of the typical almond flavor. Amygdalin is easily decomposed sugar, benzaldehyde and highly toxic hydrogen cyanide. Sweet, in addition to all these valuable qualities, rich in vitamins E, B2, B3, is a natural antioxidant containing phosphorus, zinc, copper, iron, calcium, magnesium. Sweet almond Asian nations have long been used as a means of softening and nourishing. It is great to cleanse the skin, relieves irritation.

### **Silver citrate**

The antimicrobial activity of silver is known to mankind for over 100 years:

- effective silver antimicrobial,
- application is safe for human health,
- natural biocide
- a variety of techniques based on the use of silver have been used successfully in medicine and other (technical) areas including vodootchistku, dressing wounds, etc.,
- use of silver in cosmetics has not been successful so far because of the limited compatibility and stability of available products on the market based on silver in cosmetic products, which resulted in a precipitate, discoloration and reduced efficiency.

### **Mechanism of action**

- active current components are silver ions TINOSAN®SDC,
- silver ions react with the nucleophilic groups of amino acids and proteins, enzymes, and membrane components (such as sulfogidril-, amino, imidazole, phosphate and carboxyl groups),
- inhibition mechanisms of transport,
- inhibition of metabolism of microbial cells,
- ie non-specific mechanism of actionØ silver ions are exposed to the bacteria for more than 4 billion years, and still not have caused the appearance of any resistance to them.

We see serious problems with the widely used preservatives in cosmetics

### **Parabens**

- Under the "pressure" of the discussion of the endocrine activity and sensibiliti.
- Buyers are looking for alternative products and refuse from raw materials using parabens.
- Cosmetic products "without Paraben" becoming very popular.

### **Bronopol / Bronidoks**

- Galogenizirovannye May form nitrosamines in combination with the nitrite and the amines.

### **Isothiazolinone (MIT / CIT)**

- Sensibilizatory not stable at temperatures between 40 ° C and higher chlorinated products.

TINOSAN®SDC has preservative ability

- Tinosan®SDC shows excellent preservative capacity at low concentrations (0.1% - 0.3%),
- provides in addition to preserving the deodorizing and antibacterial effects,
- can be combined with a wide range of preservatives to increase efficiency,
- does not contain formaldehyde, does not contain phenol,
- not halogenated,
- without quaternary ammonium compounds,
- has an advantageous toxicological and environmental profile,
- a natural ingredient.

Test preservative ability / capacity

Test organisms

- Ø Gram - negative bacteria
  - Pseudomonas aeruginosa
  - Escherichia coli
- Ø Gram-positive bacteria
  - Staphylococcus aureus
- Ø Yeast
  - Candida albicans
- Ø Mushrooms
  - Aspergillus niger.

The test organisms should reflect a broad range of microbial contaminants and spoilage of cosmetic products

**TINOSAN®SDC - ideal antimicrobial component for cosmetics**

Form release:

30 ml

Production

Scientific and Production Center of Revitalization and Health

St. Petersburg University of Bioregulation and Gerontology