

## CARELIKA PHYTIC ACID

### CARELIKA PHYTIC ACID BALANCING TONIC CPPABT150

- Restores and rejuvenates skin at the cellular level.
- Protects against free radicals, helping to prevent damage from environmental stressors.
- Rejuvenates the skin, promoting a youthful appearance.
- Prevents premature aging and reduces pigmentation.
- Provides instant and long-lasting hydration.
- Clinically proven to significantly reduce the number and depth of wrinkles with regular use.
- Suitable for all skin types, making it a versatile addition to any skincare routine.



### CARELIKA PHYTIC ACID REJUVENATION CREAM CPPARC050

- Contains antioxidant and moisturizing complexes.
- It has a mild keratolytic effect, effectively preventing premature aging and the appearance of age spots.
- The cream also provides rejuvenating and lifting effects.
- It is easily absorbed and does not leave a greasy shine, making it ideal for use as a makeup base.



### CARELIKA PHYTIC ACID REJUVENATION SERUM CPPARS030

- It helps improve a dull complexion, evens out skin texture, and promotes renewal without causing irritation or peeling.
- It prevents signs of aging and pigmentation while providing long-lasting moisturizing effects.
- Thanks to its lightweight texture, the serum quickly penetrates the deeper layers of the skin, enhancing the effect of cream while simultaneously strengthening the skin's protective functions.



CARELIKA  
PROFESSIONAL SKIN CARE



[www.carelikacosmetics.com](http://www.carelikacosmetics.com)



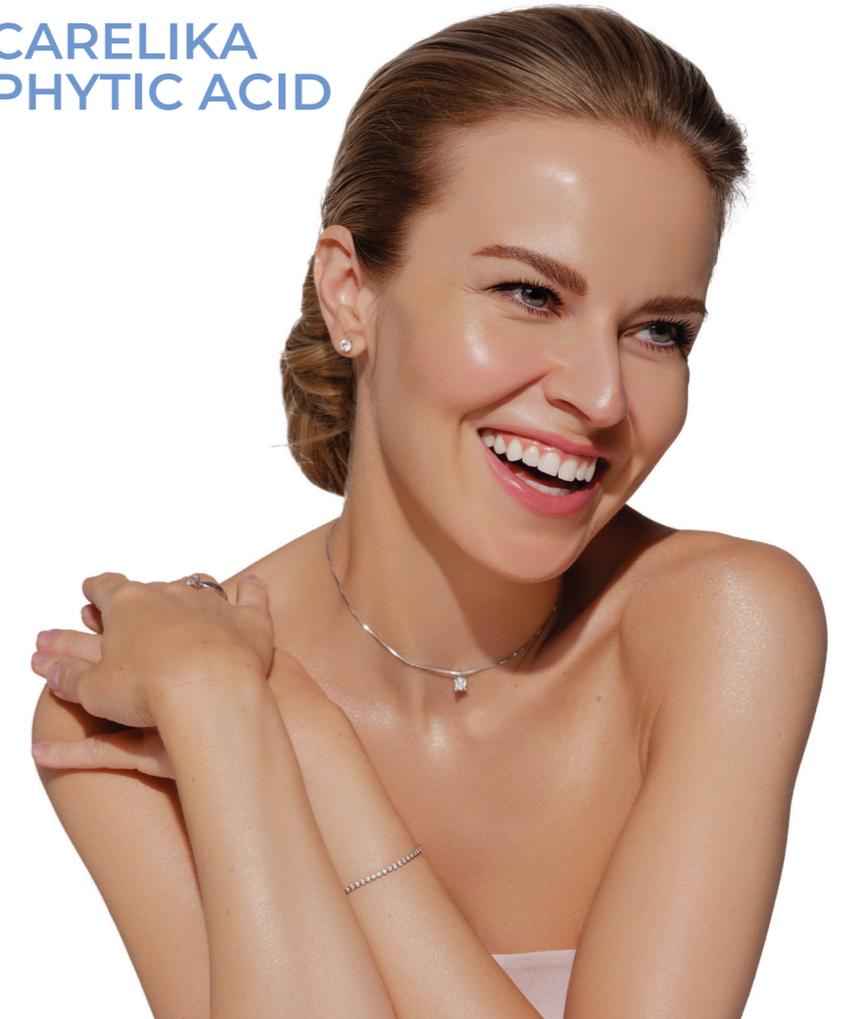
carelikaprofessional



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## CARELIKA PHYTIC ACID



HELPS ELIMINATE SIGNS OF PHOTOAGING,  
DEEPLY MOISTURIZES, AND ENHANCES  
COMPLEXION AND SKIN TEXTURE.

## CARELIKA PHYTIC ACID

Comprehensive skincare designed to address signs of photoaging, acne scars, and dull complexion. Suitable for all skin types, including sensitive and problematic. Enjoy visible results and experience healthy, radiant, and beautiful skin every day.

### PHYTIC ACID

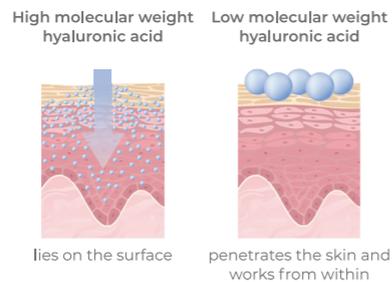
Phytic acid is a derivative of inositol (vitamin B8) and is one of the most powerful natural antioxidants. It helps reduce hyperpigmentation, improve skin texture, and combat premature aging. Phytic acid is predominantly found in seeds and grains of plants such as beans, nuts, cereals, and seeds, where it serves as the main storage form of phosphorus and performs key metabolic functions. Due to the large size of its molecules, phytic acid acts exclusively on the surface of the skin, without penetrating deeply, making it safe and non-irritating or allergenic. These features make phytic acid suitable for use on sensitive skin.

#### PROPERTIES OF PHYTIC ACID:

- **Antioxidant Activity:** Phytic acid effectively combats oxidative stress caused by free radicals, thereby slowing down the aging process of the skin.
- **Vascular Strengthening:** Under the influence of phytic acid, the walls of blood vessels become stronger and more elastic, which helps reduce the visibility of vascular networks.
- **Improvement of Skin Texture:** It helps reduce pore size and promotes gentle exfoliation of the skin's upper layer, thereby improving skin texture and making it smoother and more even.
- **Whitening:** Phytic acid is used for skin lightening and reducing pigmentation, as it promotes exfoliation and reduces melanin production.
- **Moisturizing:** It helps retain moisture in the skin, improving its hydration and preventing dryness.
- **Chelating Action:** Phytic acid can bind metal ions, which helps prevent the accumulation of metals that can cause oxidative stress and skin damage.
- **Lifting Effect:** It increases skin elasticity and firmness, enhances collagen and elastin production. The most noticeable lifting results are observed in individuals over 40, as phytic acid effectively addresses age-related skin sagging, making the facial contour more defined.

### HYALURONATE SODIUM

Sodium hyaluronate with a molecular weight of 20 to 50 kilodaltons (kDa) is widely used in cosmetology due to its unique hydrating and anti-aging properties. This molecular weight range offers the ideal balance between penetration into the upper layers of the skin and moisture retention. Phytic acid enhances the effectiveness of hyaluronic acid, providing both instant and long-lasting hydration.

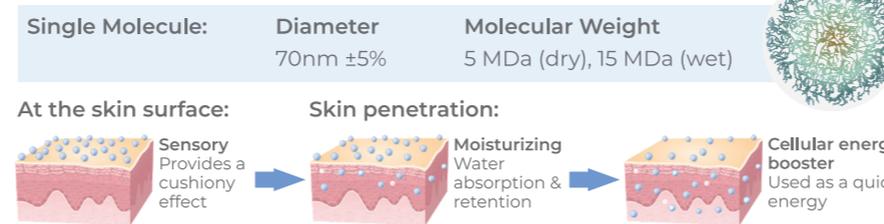


## CARELIKA PHYTIC ACID

### PHYTOSPHERIX™

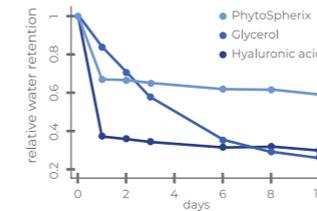


Sweet corn is one of the very few plants capable of producing glycogen as an energy source. This phytyglycogen can be isolated from the corn through multiple purification steps, resulting in PhytoSpherix™: a unique phytyglycogen for cosmetic applications. It has been shown to increase cellular metabolism and enhance the skin's production of dermal structural proteins, glycosaminoglycans, and fibroblasts. Being safe and pure, PhytoSpherix™ is hypoallergenic, biocompatible, COSMOS certified, and compliant with cosmetic regulations. It has clinically proven benefits for the skin, including smoothing wrinkles and fine lines, restoring radiance, and correcting hyperpigmentation. Skin loves its soft, velvety feel and moisturizing properties.



#### A HIGH CAPACITY WATER RETENTION.

PhytoSpherix™ captures water at the upper skin layer level without swelling and is able to retain it for a longer period of time – up to 10 days – in comparison with other moisturizing agents. This effect is due to the unique ability of PhytoSpherix™ to bind water.

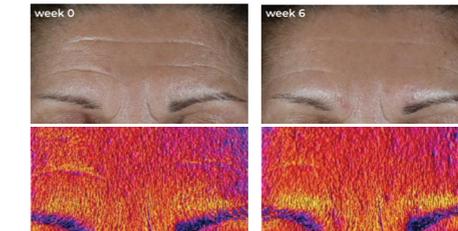


#### BENEFITS OF PHYTOSPHERIX™:

- Source of energy for cells;
- Calming effect - increases skin tolerance, making it less sensitive within 4 weeks;
- Enhances cellular metabolism - as an accessible energy source for skin cells, it increases their growth rate, collagen production, and hyaluronic acid in the dermis;
- Hypoallergenic, biocompatible, biodegradable, Cosmos certified, and compliant with cosmetic standards;
- Smooths and reduces deep and expression wrinkles;
- Restores skin radiance and corrects hyperpigmentation;
- Velvety feel and skin hydration;
- Due to its flexible spherical structure, it quickly penetrates the skin;
- High moisturizing efficiency for both surface and deep levels of the stratum corneum within 7 hours / 2 weeks.

## CARELIKA PHYTIC ACID

### PHYTOSPHERIX™ STARTS TO WORKS EVEN AT LOW CONCENTRATION (0.1%)



Lines erasing at 0,1% PhytoSpherix™  
Up to:  
-75% in wrinkle area  
-20% in wrinkle depth

*In vivo, clinical study on 30 women (0,1% PhytoSpherix™) results after 6 weeks with 2 applications/day vs. Placebo.*

### REDUCTION OF WRINKLES



Reduction of wrinkles around the eyes with 0.1% PhytoSpherix™:  
-11% area  
-5% depth

Reduction of horizontal forehead wrinkles with 0.1% PhytoSpherix™:  
-75% area  
-20% depth

*In vivo, clinical study on 30 women (0,1% PhytoSpherix™) results after 6 weeks with 2 applications/day vs. Placebo.*

### EVENING OUT SKIN TONE



Glowing skin improvement with 0.1% PhytoSpherix™  
-15 % redness  
+7 % radiance  
+7 % even skin tone

Dark circle removal, improvement with 0.3% PhytoSpherix™  
-59 % in the field of pigmentation  
As a result +12 % more even skin tone

*In vivo, clinical study on 30 women (0,1% PhytoSpherix™) results after 6 weeks with 2 applications/day vs. Placebo.*

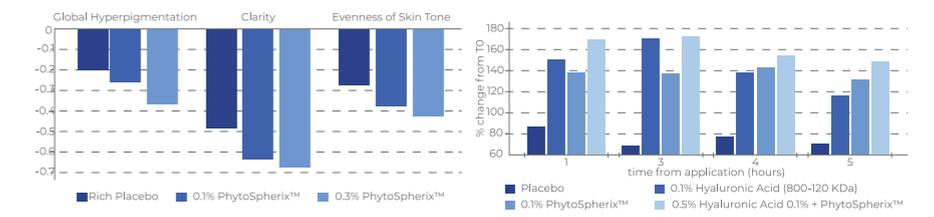


Fig. 2: Even Skin Tone. Mean Change vs. placebo.

Fig. 3: Aqua Shot. Skin hydration.