



GEL ÁCIDO GLICOLICO 10%, 15% Y 20%

GENERAL CHARACTERISTICS

USE

**FACE AND BODY
DEHYDRATED SKINS
AGED SKINS**

ACTION

**Moisturizing
Restructuring
Anti-age
Cleansing**

PRESENTATION

Gel 50 mL

Alpha Hydroxy Acids (AHA) products are largely used to fight ageing for their moisturizing effect and for the stimulation of collagen and elastin production. Lactic and Glycolic acid are the most employed because they help the scraping-off of dead cells and give a healthier and younger look to our skin.

Glycolic acid is the alpha hydroxy acid with the smallest molecule, so that it is very efficient for cosmetic treatments.

Action

- The mechanisms that allow AHA to increase skin moisturizing and wrinkles reduction are the following:
- They scrape-off superficial dead cells (corneocytes) through their micro-peeling action on the corneous layer of the skin.
- They increase epidermis hydration level thanks to their moistening properties.
- They stimulate the biosynthesis of glycosaminoglycans and other intracellular substances that retain water in the skin.
- They stimulate new collagen production in the papillary dermis and enhance the elastic fibres in the reticular dermis.

Properties

AHA and Glycolic acid's actions are greatly moisturizing and regenerating for fibres as collagen and elastin and for other skin's structures (glycosaminoglycans): it is therefore excellent to prevent, invert or reduce skin ageing effects. They also help to make skin's tone uniform. Its scrubbing and comedolytic effect is very useful to treat oily or seborrheic skin, if it is formulated with the right excipient.

INDICATIONS

Products formulated with AHA have been proven very effective in the following situations:

- Dry and very dry skin, highly dehydrated or cracked (skin affected by xerosis and ichthyosis)
- Aged skin, with wrinkles, with no elasticity.
- Photo-aged skin (with actinic damage).
- Skin with marks.
- Seborrhic skin or skin with tendency to acne.
- Preparation of the skin before a chemical peeling and care after it.

For glycolic acid products' formulation, the regulation of two very important factors determines the product's efficacy: acid's concentration and PH.

The formulations have increasing acid's concentration, both in cream and gel presentation. PH is regulated around 4 in order to achieve the best efficacy from these products.



HOW TO USE

It is demonstrated that the right way to achieve the best results by products formulated with Glycolic acid is using it in gradually increasing amounts. The first applications of the product can cause itch, irritation and temporary rash to some people but these effects disappear with the regular use of the product. At the beginning, some pimples can also appear because the product's cleansing action releases the impurities retained by the skin.

The rightest way is starting with products that have low acid's concentration (5-8%) that will be increased when the skin totally tolerates it. For permanent use, 10% concentration is recommended.

To use the product in the right way, deeply brush the skin and spread it on face, neck and décolleté, making a soft massage with your fingertips until its complete absorption.

Our Products

In our labs, we only use simply designed, efficient and recyclable packages, concentrating our efforts into what really is important for your skin: ingredients, quality and production processes.