

PRODUCT, DESCRIPTION AND EVIDENCE

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CLEAR

A potent degreasing cleanser with high strength concentrations of the natural clinically proven AHAs, glycolic, lactic and citric acid to gently remove the build-up of dead skin cells together with salicylic acid to remove impurities and excess oil. This combination will cleanse the skin and increase cell turnover revealing new, younger looking skin while preparing the skin for your daily skincare regime.

This formulation has been specifically developed for people with very oily or Seborrheic skin and should be used only once per day. If drying or tightness of the skin occurs interrupt use for a few days. An SPF 50 must be applied everyday whilst using this product and for at least 2 weeks following use.

KEY BENEFITS

- Removes old skin cells for a more revitalized appearance.
- Reduced appearance of pores.
- Reduced appearance of skin blemishes.
- Naturally supports collagen and elastin formation.
- Reduces the appearance of fine lines and wrinkles.
- Supports the skin's firmness and elasticity.
- Encourages skin cell turnover.
- Skin appears less dull and more vibrant.
- Improves appearance of skin texture.
- Reduces the signs of ageing.

DIRECTIONS FOR USE

Apply to damp skin and massage into skin. Leave for a few minutes and thoroughly rinse off. Use as frequently as advised by your skincare specialist. An SPF must be worn daily when using this product.

WARNINGS

For external use only. Avoid contact with eyes. If this occurs wash affected area thoroughly with water. If irritation occurs, discontinue use. Products containing AHAs can increase the skin's susceptibility to UV damage. Appropriate UV protection measures should be taken when using products such. Store this product below 40°C.

INGREDIENTS

Aqua, Glycolic Acid, PPG-26-Buteth-26, PEG-40 Hydrogenated Castor Oil, Cocamidopropyl Dimethylamine, Glycerin, Lactic Acid, Aloe Barbadensis Leaf Juice, Salicylic Acid, Sodium Gluconate, Xanthan Gum, Silybum Marianum Ethyl Ester, Tocopherol, Saccharide Isomerate, Salix Nigra Bark Extract, Punica Granatum Fruit Extract, Glycyrrhiza Glabra Root Extract, Leuconostoc/Radish Root Ferment Filtrate, Sodium Benzoate, Butylene Glycol, Potassium Sorbate, Didecyldimonium Chloride, Citric Acid, Sodium Citrate, Parfum, Limonene.

ACTIVE INGREDIENTS

Glycolic Acid 10%
Salicylic Acid 2%
Lactic Acid 2%

GLYCOLIC ACID

Glycolic acid occurs naturally in sugar cane and has the best track record of all the Alpha Hydroxy Acids. Glycolic acid is an alpha hydroxy acid (AHA) which has an effect on the epidermis by dissolving the bonds of thickened dead skin

cells on the surface of the skin causing exfoliation of the upper surface to reveal newer hydrated healthy skin. AHA's have also been shown to effect the deeper layers of the skin by increasing the gel matrix and creating plumper looking skin, they also reduce pore size and fine lines and wrinkles and can have an effect on reducing the signs of acne prone skin.

<https://www.ncbi.nlm.nih.gov/pubmed/26032934>

It also has significant effects on the process of keratinization and stratum corneum exfoliation, and has demonstrated anti-aging benefits by increasing synthesis of dermal matrix components including collagen and glycosaminoglycans (e.g., hyaluronic acid). Additional beneficial effects on skin include antioxidant effects, skin barrier strengthening and MMP inhibition. It is the most researched AHA and studies show that glycolic acid, demonstrates the most impressive results for all ages and skin types. Glycolic acid is special because of its small molecule size which enables it to easily penetrate through the top layers of skin and reveal healthier-looking skin. Glycolic acid also has the ability to hydrate skin and to 'teach' skin to retain its natural moisture. When used in concentrations of 5% and upwards, glycolic acid can also improve firmness and resilience while lessening other signs of sun damage.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6017965/>

Glycolic acid has also been shown to show an effect on cell proliferation, thus thickening and strengthening the feel and appearance of the skin.

<https://www.ncbi.nlm.nih.gov/pubmed/9563274>

Studies demonstrated that topical glycolic acid provides a photoprotective effect to pre treated skin yielding an SPF of approximately 2.4. In addition, when glycolic acid is applied to irradiated skin, it accelerates resolution of erythema. The data obtained from both studies support the hypothesis that glycolic acid acts as an antioxidant.

<https://www.ncbi.nlm.nih.gov/pubmed/8634805>

SALICYLIC ACID

Salicylic Acid is a Beta Hydroxy acid. It is considered to have aspirin-like, anti-inflammatory properties and is a popular ingredient in acne treatment formulas and is extracted from willow bark. Salicylic Acid is one of several beta hydroxy acids, and works as a keratolytic by exfoliating the skin, causing the cells of the epidermis to shed more readily, preventing pores from clogging up, and allowing room for cell growth. It is considered especially effective because of its ability to penetrate the follicle, clearing the pores of debris at a deeper level and reducing blockage and in turn, acne flare ups and breakouts, it also has antimicrobial properties. It is also well documented that salicylic acid can improve skin thickness, barrier functions, and collagen production, making it very useful for acne prone skin

<https://www.ncbi.nlm.nih.gov/pubmed/1535287>

<https://www.ncbi.nlm.nih.gov/pubmed/30173582>

LACTIC ACID

Lactic Acid, an AHA (Alpha Hydroxy Acid), is a natural exfoliant found in various foods; applied topically this acid resurfaces the skin, leaving you with a brighter, smoother and more even toned complexion. As it exfoliates, lactic acid helps to prevent breakouts, smoothing the skin and enhancing the product performance.

Lactic Acid dissolves the bond between dead skin cells, a build of which not only blocks pores (causing breakouts) but can prevent the penetration of ingredients. Lactic acid encourages cellular turnover, helping to sweep away dull, scarred tissue to reveal, fresher, younger and smoother skin.

Applied topically to the skin, Lactic Acid skincare also has the ability to reduce the signs of ageing, improve tone, texture, fade pigmentation whilst also controlling and preventing oiliness and breakouts.

<https://www.ncbi.nlm.nih.gov/pubmed/8784274>

<https://pubmed.ncbi.nlm.nih.gov/30270529/>

