

PRODUCT, DESCRIPTION AND EVIDENCE

REFERENCE: LIP-06-20-013A

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## LIP COMPLEX

A healing and hydrating Lip Complex containing ingredients that help nourish and restore healthier, more hydrated lips. The Lip Complex is an ideal complement to Lip Fillers - helping minor wounds to heal, preventing transepidermal water loss and restoring a supple, cushiony lip feel and look, whilst also helping to prevent further lip ageing with anti-oxidant and anti-enzymatic properties.

### KEY BENEFITS

- Improves the appearance of lips lines.
- Protects the lips against cracking and dehydration.
- Rich in vitamins and fatty acids to nourish and heal lips.
- Supports the formation of new collagen for the appearance of fuller lips.

### DIRECTIONS FOR USE

Apply liberally to lips as required.

### WARNINGS

For external use only. Avoid contact with eyes. If this occurs wash affected area thoroughly with water. If irritation occurs, discontinue use. Store this product below 40°C.

### INGREDIENTS

Ricinus Communis Seed Oil, Octyldodecanol, Glycerin, Dipentaerythrityl Hexacaprylate/Hexacaprate, Tridecyl Trimellitate, Ethylcellulose, Hydrogenated Dilinoleyl Alcohol, Isostearyl Alcohol, Tridecyl Stearate, Aqua, Neopentyl Glycol Dicaprylate/Dicaprate, Panthenol, Tocopherol, Citrus Aurantium Amara Fruit Extract, Citrus Aurantium Sinensis Peel Extract, Citrus Reticulata Fruit Extract, Ascorbic Acid, Citric Acid, Lactic Acid, Leuconostoc/Radish Root Ferment Filtrate, Helianthus Annuus Seed Oil, Pantolactone, Benzyl Alcohol, Yeast Extract.

### ACTIVE INGREDIENTS

Ricinus Communis Seed Oil 36%  
Glycerin 12%  
Yeast Extract 0.09%  
Panthenol 1%  
Vitamin E 0.07%

### RICINUS COMMUNIS SEED OIL

Ricinus Communis Seed Oil is a vegetable oil derived from the castor bean it is used as an emollient and it is shown to have water binding properties and also has antimicrobial properties, so will protect and hydrate the lips.

Link: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3492038/>

### GLYCERIN

Glycerin is a humectant which is present in all-natural lipids. Derived from natural substances by hydrolysis of fats and by fermentation of sugars<sup>1</sup>. Our palm-free vegetable glycerin is a skin-friendly humectant which draws water to the skin. It has wonderful emollient and water-retaining properties. Use it in your creams, lotions, and serums<sup>2</sup>. Known for its fantastic emollient and hydrating abilities, glycerin is one of the most versatile and widely used skin care cosmetic ingredients on the market. It is a natural humectant and lubricant, making it an ideal cosmetic ingredient for skin and

hair care products<sup>3</sup>. Our palm-free glycerin is a non-irritating, soothing moisturiser that not only boosts skin elasticity, but it contains anti-bacterial and softening properties making it an ideal candidate for sensitive skin care; treating dry, cracked skin, eczema, acne or burns and rashes<sup>4</sup>.

Link: 1: [International Journal of Cosmetic Science, August 2016, ePublication](#)

Link: 2: [British Journal of Dermatology, July 2008, pages 23-34](#)

Link: 3: [Journal of Cosmetic Dermatology, June 2007, pages 75-82](#)

Link: 4: [Proceeding of the National Academy of Sciences, June 2003, pages 7,360-7,365](#)

## **YEAST EXTRACT**

By helping to reduce the amount of oxidative stress that occurs on the skin, the benefits of yeast extract can induce a calming effect that can help soothe and alleviate problematic skin. The health benefits of yeast extract are directly related to its high nutrient content, including antioxidants which are capable of neutralising harmful free-radicals that are present in the environment. This protective mechanism makes it perfect for cosmetics as it not only helps to maintain the skin's quality and texture, but also allows skin to retain moisture. Yeast also contains a number of beneficial ingredients including proteins, minerals, antioxidants and a variety of vitamins.

Link: <https://bit.ly/2P09f3G>

Link: <https://bit.ly/2Ph7f7p>

Containing beta glucan, yeast extract is highly moisturising that is also a natural source of antioxidant compounds combined with the ability to soothe skin and enhance skin barrier function.

Link: <https://doi.org/10.1002/ptr.4963>

## **PANTHENOL**

Also known as pro-vitamin B5, Panthenol effectively penetrates the skin and has a moisturising effect on the skin by decreasing transepidermal water loss, making dry skin softer and more elastic. Topical application has been shown to aid in healing and skin barrier repair.

Links:

<https://pubmed.ncbi.nlm.nih.gov/21982351/>

<https://pubmed.ncbi.nlm.nih.gov/27545858/>

- Metabolises in the skin to form Pantothenic Acid.
- Is a deep penetration moisturiser.
- Stimulates cell proliferation.
- Promotes minor wound healing.
- Acts as an anti-inflammatory agent.
- Is effective in treating acute sunburn.

Link: <https://www.ncbi.nlm.nih.gov/pubmed/21982351>

In skin, Panthenol has the following properties:

- It improves and increases the humidity properties of the skin (moisturising effect); it also makes dry skin softer and more elastic
- It has an anti-inflammatory effect and soothes irritated skin
- It stimulates epithelisation and helps to heal minor wounds (shaving, skin grazes and blisters)

Link: [Data on file.](#)

## **TOCOPHEROL (VITAMIN E)**

Tocopherol or Vitamin E is an important fat-soluble antioxidant and has been in use for more than 50 years in dermatology. It is an important ingredient in many cosmetic products. It protects the skin from various deleterious effects due to solar radiation by acting as a free-radical scavenger.

Link: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4976416/>

One of the most well-known and researched antioxidants for the body and for skin. Vitamin E occurs naturally in human skin, but can become depleted due to constant environmental exposure in the absence of sun protection. There are eight basic forms of the entire fat soluble vitamin E molecule, which are either synthetically or naturally derived. The most typical forms are d-alpha-tocopherol, d-alpha-tocopherol acetate, dl-alpha tocopherol, and dl-alpha tocopherol acetate. Research has shown that natural forms of vitamin E are more effective than their synthetic counterparts, but both definitely have antioxidant activity. Vitamin E is an important fat-soluble antioxidant and has been in use for more than 50 years in dermatology. It is an important ingredient in many cosmetic products. It protects the skin from various deleterious effects due to solar radiation by acting as a free-radical scavenger. Experimental studies suggest that vitamin E has photoprotective properties and is a powerful antioxidant

Link: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4976416/>

