



RenewCream Natural

RenewCream Natural is an elegant, PEG-free/Paraben-free cream base designed to offer a gentler option for your topical applications, while assisting in replenishing the skin's natural moisture.

RenewCream Natural includes compounds that can be used as an emulsifier and thickening agent to enhance topical delivery of skin care nutrients. It also contains ingredients that enhance skin penetration of sunscreens and improves skin texture.

Benefits:

- Improves topical delivery of skin care formulas
- Enhances skin hydration and texture
- Contains antioxidant properties

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Ingredient List

C10-18 Triglycerides

C10-18 Triglycerides is a skin conditioning emollient with high viscosity composed of triester glycerin and normal and branched chain C10-18 fatty acids.

Carthamus Tinctorius

Safflower seed oil (Carthamus Tinctorius) is often used in cosmetics and personal care products and is known as an antioxidant among many other benefits.¹ It has been shown to have protective qualities against UV radiation that can cause skin photoaging.² It even helps to promote hair growth by stimulating hair follicles.³

Microcrystalline Cellulose (and) Cellulose Gum

Cellulose gum is found in the cell walls of plants and is used in personal care products in various forms as an emulsion and to increase viscosity.⁴ Microcrystalline Cellulose and other forms of cellulose can be used as a stabilizer in topical creams.⁵

Cetyl Alcohol

Cetyl alcohol is a fatty alcohol produced as a byproduct from petroleum or derived from plants, palm oil. It is used as a thickening agent and emulsifier in personal care and topical pharmaceutical formulations to enhance topical delivery.^{6,7}

Disodium EDTA

Disodium EDTA is used in personal care products as a preservative and formulation stabilizer. It enhances skin penetration of sunscreens and different compounds.^{8,9}

Glycerin

Glycerin has an emollient effect and is used for its moisturizing properties in beauty products. It enhances skin permeation of different substances and is tolerable for the skin.^{10,11} It acts as a humectant and with its ability to attract moisture, it helps support membrane fluidity.^{12,13}

Hydrogenated Polyisobutene

Used as a mineral oil substitute and skin conditioner, hydrogenated polyisobutene is a synthetic polymer. It has been used in sunscreens to absorb UV rays.¹⁴ It has been shown to enhance skin hydration and improve skin texture.¹⁵

Polyglyceryl-6 Distearate

As an emulsifier and stabilizer, polyglyceryl-6 distearate also helps build viscosity in skin care products.^{16,17}



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Ingredient List *cont'd*

Simmondsia Chinensis (Jojoba) Seed Oil

Jojoba seed oil is often used in personal care products as a skin and hair conditioner and emulsifying agent that easily absorbs in the skin.^{18,19} It enhances topical absorption of moisturizers, sunscreens and topical drug therapies.²⁰

Stearic Acid

Stearic acid is a saturated fatty acid that comes from animal and vegetable fats. Stearic acid is an emulsifier in skin care products to help blend water and oil mixtures.^{21,22} Stearic acid encourages a silky-smooth texture when used to thicken creams and lotions.²³

Titanium Dioxide

Titanium Dioxide is an opaque naturally-occurring substance used for whitening, thickening, and UV protection in makeup, skin and personal care products. It penetrates the skin more easily when combined with an oily dispersion when compared to an aqueous dispersion.^{24,25}

Tocopheryl Acetate

As a more stable form of the fat soluble vitamin E, tocopheryl acetate is used as an emulsion to enhance the penetration of topical skin therapies.^{26,27} It has many benefits for the skin, including antioxidant properties to help protect the skin.^{28,29}

Xanthan Gum

Xanthan Gum is a polysaccharide that is widely used as a thickener, stabilizer, surfactant, and emulsifier. It is used as a gelling agent for topical delivery.^{30,31}

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Ingredient List *cont'd*

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