



# BETA VULGARIS ROOT EXTRACT

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

An extract of beet root. In this instance, it is combined with water-extracted corn starch.

## FUNCTION

Helps condition and hydrate skin. Provides natural moisturizing factors (NMF) for long-lasting, natural moisture.

## ORIGIN

*Beta vulgaris* (beet) root.

## PURITY

Free from additives.

NaTrue and ECOCERT certification.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

Used in 53 products according to EWG.

## WHY IS IT USED?

Helps improve skin texture and provides up to eight hours of moisture.

## NOTES



# COCOS NUCIFERA OIL

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Coconut oil, or copra oil, is an edible oil extracted from the kernel or meat of mature coconuts harvested from the coconut palm *Cocos nucifera*. Non-comedogenic, meaning it will not block skin pores.

## FUNCTION

Conditioning, soothing, moisturizing emollient.

## ORIGIN

The coconut is native to the tropics and subtropics of the Pacific. The coconut is a plant which favorably grows on the shorelines and prospers on sandy soils. It is used widely in edible and topical products.

## PURITY

Free from additives.

Certified by ECOCERT.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

2,924 recent products contain this ingredient.

## WHY IS IT USED?

Provides soothing moisture for skin.

## NOTES

This tropical oil is free of trans-fatty acids and contains no cholesterol.



# HYDROLYZED CORN STARCH

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A concentrated (water-extraction) form of corn starch. Combined with beet root extract in this formula.

## FUNCTION

Helps condition and hydrate skin. Provides natural moisturizing factors (NMF) for long-lasting, natural moisture.

## ORIGIN

Zea mays (corn) starch

## PURITY

Free from additives.

NaTrue and ECOCERT certification.

Non-GMO corn.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

Used in 90 products according to EWG.

## WHY IS IT USED?

Helps improve skin texture and provides up to eight hours of moisture.

## NOTES

# JOJOBA ESTERS & *SIMMONDSIA CHINENSIS* LEAF EXTRACT

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A clear, natural oil extracted from the beanlike seeds of the desert shrub *Simmondsia chinensis*. Of any oil, it most closely resembles the skin's natural sebum. It gives some protection against UV rays.

## FUNCTION

Moisturizes and protects skin. Will NOT clog pores. Known for its soothing properties.

## ORIGIN

Extracted from jojoba seeds *Simmondsia Chinensis*.

## PURITY

Free from additives.

The Cosmetic Ingredient Review (CIR) expert panel evaluated the data and based on the available information concluded that jojoba oil is safe for use.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

467 recent products use this ingredient.

## WHY IS IT USED?

Provides moisture that closely resembles natural skin sebum.

## NOTES

Jojoba has been used for many years by Mexican and American Indians for hair and skin care.

# JOJOBA OIL/MACADAMIA SEED OIL ESTERS

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A natural oil blend derived from macadamia seed oil and jojoba seed oil. Non-comedogenic, meaning it will not block skin pores.

## FUNCTION

Skin protective, soothing, moisturizing emollient.

## ORIGIN

Macadamia seed oil comes from a small evergreen tree native to coastal rainforests of central east Australia and is commercially grown in Hawaii and France. Jojoba oil is extracted from the bean-like seeds of the desert shrub *Simmondsia chinensis*.

## PURITY

Free from additives.

EWG's Skin Deep classified as overall lowest possible hazardous (1).  
21 recent products contain this ingredient.

## WHY IS IT USED?

Provides soothing moisture and protection for skin.

## NOTES

Macadamia seed and jojoba seed oils are similar to sebum, the oil naturally produced by human skin to protect itself. Macadamia contains magnesium and thiamin and absorbs well into the skin.



# PHYTOSTEROLS

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Plant sterols.

## FUNCTION

Skin protective, helps repair skin barrier.

## ORIGIN

Phytosterols are found in the cell membranes of plants. Usually derived from vegetable oils.

## PURITY

Free from additives.

Approved as a food additive.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

60 recent products contain this ingredient.

## WHY IS IT USED?

Protects against premature aging skin.

## NOTES

Macadamia seed oil is similar to sebum, the oil naturally produced by human skin to protect itself. Macadamia contains magnesium and thiamin, absorbs well into the skin. Macadamia is a small evergreen tree native to coastal rainforests of central east Australia and commercially grown in Hawaii and France.



# PHYTOSTERYL MACADAMIATE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A phytosteryl blended with fatty acids from Macadamia. Non-comedogenic; meaning it will not block skin pores.

## FUNCTION

Skin protective, soothing, moisturizing emollient.

## ORIGIN

Macadamia seed oil.

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

37 recent products contain this ingredient.

## WHY IS IT USED?

Provides soothing moisture and protection for skin.

## NOTES

Macadamia seed oil is similar to sebum, the oil naturally produced by human skin to protect itself. Macadamia contains magnesium and thiamin, absorbs well into the skin. Macadamia is a small evergreen tree native to coastal rainforests of central east Australia and commercially grown in Hawaii and France.



# SODIUM HYALURONATE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Sodium hyaluronate is the salt form of hyaluronic acid. It is considered more bioavailable to skin than pure hyaluronic acid. Usually found in powder form.

## FUNCTION

It attracts moisture, thereby improving the appearance of dry or damaged skin and helping to smooth the look of wrinkles.

## ORIGIN

Made by natural fermentation of plant matter. Not animal-derived.

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).  
1,485 recent products contain this ingredient.

## WHY IS IT USED?

Replaces lost moisture and helps lubricate youthful skin cells.

## NOTES

It's abundant in the dermis of young skin, but levels of this important compound decline with age. This makes skin look older. Hyaluronic acid gives skin volume by holding onto water and as levels decline with age, skin loses its youthful fullness.

# SQUALENE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Squalene is a naturally occurring lipid (moisture) found in youthful skin.

## FUNCTION

Helps hydration, elasticity and healthy skin barrier.

## ORIGIN

Sourced from olive (*Olea europaea*).

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

77 recent products contain this ingredient.

## WHY IS IT USED?

Squalene naturally occurs in youthful skin. This ingredient is an important element for youthful moisture and hydration.

## NOTES

Squalene is one of the most common lipids produced by human skin cells. It is a natural moisturizer. This ingredient is NOT sourced from shark liver oil.



# TOCOPHEROL

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A naturally occurring form of Vitamin E.

## FUNCTION

Natural antioxidant and skin conditioner.

## ORIGIN

Extracted from vegetables.

## PURITY

Free of additives.

Globally approved for topical & ingestible use.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

7,997 recent products contain this ingredient.

## WHY IS IT USED?

Conditions skin.

## NOTES

# LACTOCOCCUS FERMENT LYSATE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This is a probiotic that helps restore healthy bacteria to over-cleansed skin. It is produced by fermentation of *Lactobacillus*.

## FUNCTION

Helps stimulate cell renewal and improve the healthy barrier function of skin. Conditions skin.

## ORIGIN

*Lactobacillus*.

## PURITY

Free from additives.

Approved for use in NSF/ANSI Standard 305 certified products.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

7 recent products contain this ingredient.

## WHY IS IT USED?

Helps skin firmness and rejuvenation.

## NOTES

# PERFLUORODECALIN

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This lab-created ingredient is at the forefront of science. It is a high purity fluorinated oil so efficient in oxygen attraction, it is used for liquid breathing. It provides more oxygen to skin than any other known substance. Designed to stay at skin surface to seal and protect.

## FUNCTION

Attracts and delivers oxygen to skin. Revitalizes skin and helps reduce wrinkles. A nonallergen alternative to mineral or vegetable oil.

## ORIGIN

Laboratory created. High purity oil derived from silicon.

## PURITY

Free from hydrocarbons and additives.  
EWG's Skin Deep Classified as overall lowest possible hazardous (1).  
42 recent products contain this ingredient.  
994 published studies available.

## WHY IS IT USED?

It protects & improves the condition of skin. Researched to help reduce the appearance of wrinkles. Great for sensitive skin.

## NOTES

Only known substance rich enough in oxygen to support liquid breathing. Used as the storage liquid for organ transplants.



# ASTERISCUS GRAVEOLENS FLOWER/ FRUIT/LEAF/STEM EXTRACT

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This is a water extract of the Fragrant Star plant.

## FUNCTION

Helps protect skin from pollution and free radical damage.

## ORIGIN

Water extraction from *Asteriscus graveolens* plant.

## PURITY

Free from additives.  
New skincare ingredient.  
Natural extract.

## WHY IS IT USED?

Asteriscus is understood to be a strong anti-oxidant and soothing ingredient, and in addition has shown it to be an effective compound against the effect of urban pollution and smog.

## NOTES

Fragrant star is a perennial growing in arid, hot and sunny desert areas from the Sahara to the Judean desert. The plant's adaptation to extremely challenging conditions most likely plays a strong role in determining its composition.



# GLYCERYL OLEATE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This creamy white ingredient is a blend of glycerin and oleic acid (omega-9 essential fatty acid).

## FUNCTION

An emollient that softens and moisturizes skin.

## ORIGIN

Vegetables. Both glycerin & oleic acid are vegetable derived.

## PURITY

Free from additives.

EcoCert vegetable-based and renewable emulsifier.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

558 recent products contain this ingredient.

## WHY IS IT USED?

Earth-friendly moisturizing ingredient.

## NOTES



# GLYCINE SOJA STEROLS

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A light cream comprised of phytosterols naturally derived from soybean.

## FUNCTION

Replenishes protective lipids to support healthy skin barrier. Will NOT clog pores. Good for sensitive skin.

## ORIGIN

Extracted from soybean. Does NOT have any estrogenic effect.

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

42 recent products use this ingredient.

## WHY IS IT USED?

Provides moisture that closely resembles natural skin sebum.

## NOTES

Some women avoid soybean ingredients because it contains natural phytoestrogen.

This ingredient is not a concern. It has no estrogenic effect.



# OLEA EUROPAEA FRUIT UNSAAPONIFIABLES

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A slightly amber-colored natural oil.

## FUNCTION

An antioxidant moisturizer that helps condition skin. Protects against skin dryness.

## ORIGIN

Cold-pressed, extra virgin olive oil.

## PURITY

Free from additives.

ECOCERT and COSMOS natural certifications.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

11 products are known to use this ingredient.

## WHY IS IT USED?

Helps reinforce the natural skin hydration. Thought to prevent skin damage caused by environmental and UV rays.

## NOTES

Many plants of the Mediterranean basin, such as vine and olive, have developed an array of antioxidant defenses to protect themselves from environmental stress. Olive oil is a staple of the Mediterranean diet. It is believed to contribute to the region's lower incidence of coronary heart disease due to its high antioxidant content.



# POTASSIUM OLIVOYL HYDROLIZED OAT PROTEIN

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A slightly amber-colored oil. It is a natural blend of olive oil and oat protein.

## FUNCTION

Provides moisture, protects and soothes skin, and helps restore skin's healthy barrier.

## ORIGIN

Cold-pressed, extra virgin olive oil and naturally derived oat protein.

## PURITY

Free from additives.

ECOCERT and COSMOS natural certifications.

Non-GMO oat protein.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

## WHY IS IT USED?

Oat is well known to soothe skin. Research suggests it may stimulate collagen synthesis, promote cellular turnover and protect and moisturize the skin.

## NOTES

The protein content in the hulls of oat kernel ranges from 12 to 24%, the highest among cereals. This protein fraction generally contains an average amount of beta-glucan of 3%. It is often combined with cetearyl alcohol, glyceryl oleate, glyceryl stearate, and water for a superior moisturization effect. Often used in baby care products.

# ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This is a clear gel that helps bind oil and water together for a creamy feel.

## FUNCTION

Helps stabilize and hold ingredients together.

## ORIGIN

A lab-created safe, stable polymer.

## PURITY

Free of additives.

Determined safe for use in cosmetics, Cosmetics Ingredient Review Board.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

1,297 recent products contain this ingredient.

## WHY IS IT USED?

It helps prevent ingredients from separating.

## NOTES

# CAPRYLIC/CAPRIC TRYGlyceride

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Ingredient derived from a blend of coconut oil and glycerin. Similar to fractionated coconut oil. These esters are common in organic chemistry and biological materials and often have a characteristic pleasant, fruity odor.

## FUNCTION

Emollient, skin conditioner.

## ORIGIN

Vegetable glycerin and coconut.

## PURITY

Free from antioxidants and other stabilizing additives.  
Approved for use in NSF/ANSI Standard 305 certified products.  
EWG's Skin Deep Classified as overall lowest possible hazardous (1).  
3,731 recent products contain this ingredient.

## WHY IS IT USED?

Oil-free moisturizer. Leaves skin soft but not greasy.

## NOTES

# CARRAGEENAN

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A natural gel from marine algae.

## FUNCTION

Supports hydration. It also helps gel liquids.

## ORIGIN

Extracted from the red algae *Furcellaria lumbricalisc*. It is normally found in scandinavian waters.

## PURITY

Free of additives.

Globally approved for topical & ingestible use.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

400 recent products contain this ingredient.

## WHY IS IT USED?

Increases thickness of liquids.

## NOTES

# CETEARYL ALCOHOL

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This vegetable-based ingredient is NOT a drying alcohol, despite its name. It is a thick, light-colored moisturizing agent widely used in cosmetics and skincare creams.

## FUNCTION

Non-comedogenic (won't clog pores) moisturizer.

## ORIGIN

Vegetables and plants.

## PURITY

Free from antioxidants and other stabilizing additives.  
EWG's Skin Deep Classified as overall lowest possible hazardous (1).  
5,120 recent products contain this ingredient.

## WHY IS IT USED?

Adds healthy moisture to skin.

## NOTES

# CYAMOPSIS TETRAGONOLOBA GUM

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A natural gel from legumes.

## FUNCTION

Helps thicken liquids.

## ORIGIN

Guar beans (*Cyamopsis tetragonoloba*).

## PURITY

Free of additives.

Globally approved for topical & ingestible use.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

281 recent products contain this ingredient.

## WHY IS IT USED?

Increases thickness of liquids.

## NOTES

Commonly used in everything from salad dressings to eye drops.

# CYCLOPENTASILOXANE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A form of silicon derived from quartz silica sand minerals.

## FUNCTION

Excellent emollient and conditioner that locks in moisture.

## ORIGIN

About ¼ of the earth's crust is made from silicon, making it the second-most common element on earth after oxygen. The silicon which is used for skincare is made from carefully mined sands.

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall low possible risk (3).

Has been approved at very safe level by the European Union and Japanese government.

EU Commission Scientific Committee deemed it safe, except in products that are inhaled.

4,353 recent products contain this ingredient.

## WHY IS IT USED?

Conditions skin and hair. An emollient that soothes and softens skin.

## NOTES

According to the Dermatology Review, it is believed that cyclopentasiloxane may have some capacity to remove wrinkles, skin blemishes, or stubborn effects of rosacea. It is also considered an emollient that soothes and softens the skin by keeping moisture locked in. Prevents scaling by holding more water on the skin's surface and may also correct dryness by preventing water loss.

# DIMETHICONE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A clear, slightly thick liquid derived from minerals. Non-comedogenic (won't clog pores).

## FUNCTION

A protective moisturizing ingredient that helps minimize the appearance of pores and fine lines. It provides a luxurious, velvety feel.

## ORIGIN

This ingredient is made from sand (silica) which is a combination of minerals but largely composed of quartz.

## PURITY

Free from additives.

EWG's Skin Deep classified as overall low possible risk (3).

Researched and approved safe by the U.S. FDA, U.S. Cosmetic Ingredient Review (CIR), European Union (EU) and World Health Organization (WHO).

9,505 recent products contain this ingredient.

## WHY IS IT USED?

An excellent replacement for oils that provides moisture and feels great on the skin. Works well for people with sensitive skin since it is mineral-based. Known to smooth lines and wrinkles.

## NOTES

About ¼ of the earth's crust is made from silicon, making it the second-most common element on earth after oxygen. The silicon which is used for skincare is made from carefully mined sands.

# ETHYLHEXYLGLYCERIN

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A clear liquid that inhibits bacteria growth.

## FUNCTION

Helps ensure product purity. It is also a mild humectant.

## ORIGIN

Synthesized from vegetables.

## PURITY

Free of additives.

Globally approved for topical use.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

2,597 recent products contain this ingredient.

## WHY IS IT USED?

Antimicrobial suitable for sensitive skin.

## NOTES

# GLYCERIN

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Ingredient derived from vegetables commonly used in foods and skincare products. It is a common byproduct in the natural soap-making process. Also known as glycerol since it is a naturally occurring alcohol compound. It is NOT a drying alcohol. It is a mostly clear, thick liquid.

## FUNCTION

Humectant to attract water and keep skin hydrated. Skin conditioner.

## ORIGIN

Vegetable or seaweed origin.

## PURITY

Free from antioxidants and other stabilizing additives.  
Approved for use in NSF/ANSI Standard 305 certified products.  
EWG's Skin Deep Classified as overall low possible hazardous (2).  
12,752 recent products contain this ingredient.

## WHY IS IT USED?

Oil-free moisturizer. Leaves skin soft but not greasy.

## NOTES

# GLYCERYL STEARATE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This creamy white ingredient is a blend of glycerin and vegetable oils.

## FUNCTION

An emollient that softens and moisturizes skin.

## ORIGIN

This is a blend of glycerin and stearic acid (from vegetable oil).

## PURITY

Free from additives.

EcoCert vegetable-based and renewable emulsifier.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

558 recent products contain this ingredient.

## WHY IS IT USED?

Earth-friendly moisturizing ingredient.

## NOTES

# HYDROXYACETOPHENONE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

RENU Advanced Gentle Refining Cleanser

## DESCRIPTION

This nature-identical ingredient is found in the needles of the Norway spruce. It is a faint yellow liquid with soothing effects on skin.

## FUNCTION

Helps keep liquids stable. Exhibits antioxidant and soothing properties.

## ORIGIN

Derived from Piceol, a phenolic compound found in the needles and in mycorrhizal roots of Norway spruces. We utilize a nature-identical ingredient that is FEMA/GRAS-listed.

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

7 recent products contain this ingredient.

## WHY IS IT USED?

A soothing antioxidant that helps protect the stability of liquids.

## NOTES

# ISOPENTYLDIOL

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This is a colorless, odorless liquid that dissolves in water. It is safely synthesized from plants.

## FUNCTION

Moisturizes and helps restore skin and hair.

## ORIGIN

Plant origin.

## PURITY

Free of additives.

It is approved safe for eye products as well as skin and haircare.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

111 recent products contain this ingredient.

## WHY IS IT USED?

Oil free moisturizer. Helps improve texture of skin and hair.

## NOTES

Registered in Europe and widely used in the USA and Japan.

# LINOLEIC ACID

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Linoleic acid is a naturally occurring unstaured fatty acid. It is an omega-6 essential fatty acid.

## FUNCTION

Emollient, skin conditioner.

## ORIGIN

Derived from safflower and sunflower oil.

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).  
265 recent products contain this ingredient.

## WHY IS IT USED?

Conditions skin for a soft but not greasy feel.

## NOTES

Also approved as a food additive by the FDA.

# PENTYLENE GLYCOL

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

RENU Advanced Gentle Refining Cleanser

## DESCRIPTION

This is a safe, colorless, odorless liquid humectant. It has antimicrobial properties.

## FUNCTION

This humectant attracts water and helps keep skin hydrated. Conditions skin.

## ORIGIN

It can be made from coconut or synthesized as a bioidentical. Ours is pharmaceutical grade and is safely synthesized from plants.

## PURITY

Free of additives.

FDA approved and listed as Generally Recognized As Safe (GRAS)

World Health Organization considers it as safe for use.

EWG's Skin Deep classified as overall lowest possible hazardous (1).

608 recent products contain this ingredient.

## WHY IS IT USED?

Helps keep skin hydrated and smooth.

## NOTES

Registered in Europe and widely used in the United States and Japan.

# PHENOXYETHANOL

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer  
RENU Advanced Gentle Refining Cleanser

## DESCRIPTION

This ingredient preserves the purity of personal care products. It has a faint rose scent.

## FUNCTION

Often, skincare products are kept in a bathroom, shower, or near a sink. This ingredient helps prevent contamination in hot, humid environments. Considering the risks associated with contamination, phenoxyethanol is a great choice to ensure safety.

## ORIGIN

Found naturally in green tea. We use a nature-identical version of this ingredient at a very low level.

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall low possible hazardous (3).

Approved at very safe level by the European Union and Japanese government.

10,681 recent products contain this ingredient.

## WHY IS IT USED?

Non-paraben alternative to ensure purity and safety.

## NOTES

Approved by Whole Foods Company (in their premium skincare line). Included as safe by the Handbook of Green Chemicals.

# PHOSPHOLIPIDS

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

Phospholipids are naturally occurring lipids (moisture) that support youthful skin.

## FUNCTION

Helps hydration, elasticity and healthy skin barrier.

## ORIGIN

Sourced from Macadamia (*Macadamia integrifolia*).

## PURITY

Free from additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

214 recent products contain this ingredient.

## WHY IS IT USED?

Phospholipids support moisture similar to youthful skin. This ingredient is an important element for youthful moisture and hydration.

## NOTES

# TETRASODIUM GLUTAMATE DIACETATE

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

This is a white granular powder.

## FUNCTION

Chelating agent that supports product stability.

## ORIGIN

Derived from food-approved amino acids (L-glutamic acid).

## PURITY

Free of additives.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).  
80 recent products contain this ingredient.

## WHY IS IT USED?

Supports purity and stability.

## NOTES

Chelates play important roles in oxygen transport and in photosynthesis.

# XANTHAN GUM

## PRODUCT

RENU Advanced Ultra Replenishing Moisturizer

## DESCRIPTION

A natural plant-based thickener. Usually in powder form.

## FUNCTION

Helps thicken liquids.

## ORIGIN

Xanthan gum is a polysaccharide from sugar.

## PURITY

Free of additives.

Globally approved for topical & ingestible use.

EWG's Skin Deep Classified as overall lowest possible hazardous (1).

4,325 recent products contain this ingredient.

## WHY IS IT USED?

Increases thickness of liquids.

## NOTES

Polysaccharide means "string of multiple sugars". Commonly used in gluten-free baking.