

Tanning Product Ingredient Glossary

Below is a complete glossary of ingredients used in. If you have any questions or concerns about the ingredient list we provide, please call us at 1-888-495-6064 or email us at questions@sjolietanning.com.

A

Aloe Barbadosis Leaf Extract -has been found to reverse degenerative skin changes by stimulating collagen and elastin synthesis. Acts as a biological vehicle to aid penetration and absorption of other bio-active ingredients into the skin.

Arnica Extract -an astringent (a solution that removes oil from the skin) and to treat skin disorders. The herb has also been used externally to treat bruises and sprains. It has anti-inflammatory and soothing properties.

Ascorbic Acid(Vitamin C) - helps increase the amount of collagen production in the skin.

B

Bambusa Vulgaris Extract - (bamboo extract) protects skin integrity, improves blood circulation and protects vessels

Butcherbroom Extract - increases circulation and inhibits inflammation

Butylene Glycol - an agent that attracts moisture to the skin to aid in retention

C

C13-14 Isoparaffin- thickening agent

Caffeine - has antioxidant properties, constricts blood vessels, potentially prevents and repairs sun damage

Caramel - a natural colorant

Carnitine - increases cell vitality and moisture content, as well as collagen, keratin and elastin production

Capryl Glycol - an emolient base

Carrageenan - derived from red seaweed; a thickening agent

Ceteareth-12 - aids in the absorption process

Ceteareth-20 - derived from a blend of cetyl and stearyl alcohols from coconut oil; an emulsifier

Cetearyl Alcohol- derived from coconut oil; thickener, emollient and emulsifier

Cetearyl Isononanoate - emollient

Cetyl Palmitate - emollient

Citric Acid - derived from citrus fruit; natural food grade preservative that maintains proper pH balance in products

D

D&C Green No. 5- color additive

D&C Red No. 33 - color additive

Dihydroxyacetone - derived from sugar cane and sugar beets; reacts with the skin to cause a tanning effect

Deionized Water - ultra-purified water

DMDM Hydantoin - a preservative

E

Escin - derived from horse chestnut; promotes circulation and helps to get rid of cellulite boosts

Ethoxydiglycol - solvent and viscosity decreasing agent(an agent that thins a product and allows it to flow more easily) Used to aid in product penetration

F

FD&C Red No. 40 - color additive

FD&C Yellow No. 5 - color additive

FD&C Yellow No. 6 - color additive

G

Glyceryl Stearate - derived from vegetable fatty acids; soothes and softens the skin; an emulsifier

Glycerine - derived from vegetable oil; a humectant, emulsifier, and skin softener

Glycol - a moisturizing agent and emulsifier

Glucosamine HCL - aids in skin rejuvenation and often used to treat psoriasis

I

Inositol - derived from corn; protects cells against damage from toxins

Iron Oxides - oxidized iron; natural coloring

Ivy Extract - boosts blood circulation, tones and tightens the skin, helps fat cells move back into the blood stream

L

Laureth-71 - emulsifier

Lecithin - derived from soy beans; anti-oxidant and emulsifier

M

Maltodextrin - enhances the anti-aging activity of amino acids and fatty acids

Mica - derived from minerals; lubricating, provides natural coloring, adds shine

N

Niacinamide - (Vitamin B3) shown to increase the skin's production of ceramides (natural emollients and skin protectants), anti-inflammatory, improves fine lines and wrinkles

P

Phenoxyethanol - derived from sage essential oil; safe and effective food-grade preservative

Pisum Sativum (Pea) Extract - an agent for conditioning, moisturizing, smoothing and aids in the prevention of fine lines and wrinkles

Polyacrylamide - film former; allows products to rest and dry upon the skin

Polysorbate 20 - derived from fatty acids; an emulsifier and solubilizer used to facilitate the coupling of water-soluble with water insoluble ingredients in formulation

Potassium Sorbate - derived from naturally occurring unsaturated fatty acids; safe and effective, food grade preservative

R

Retinyl Palmitate(Vitamin A) - derived from retinol; antioxidant, stimulates skin rejuvenation

Rosemary Extract - derived from the rosemary plant; stimulates, purifies and invigorates

S

SDA 40B - ethyl alcohol; used as an astringent and solvent

Silica - derived from sand, water repellent

T

TEA-Hydriodide - a triethanolamine salt that is used as a skin conditioning agent

Titanium Dioxide - a natural white mineral pigment; protects skin from sun damage by reflecting the UVA and UVB rays

Tocopherol Actetate(Vitamin E) - stabilizer and emulsifier

Tripeptide-1 - made from glycerine, histidine, and lysine residues; conditions the skin

W

Walnut Extract - derived from walnut husks; commonly used for acne treatments and as a skin soother; provides natural coloring

Witch Hazel Extract - derived from the leaves; astringent, anti-inflammatory, soothes, and heals

X

Xanthan Gum - derived from natural carbohydrates; thickens the formula; also soothes the skin