



Our Mission

Serenity is life's greatest reality.

Our mission here at Zen is to capture the essence of serenity, and then slowly work it in to an everyday reality.



Ingredients

ZEN

Sodium Laurate, Sodium Oleate, Sodium Myristate, Sodium Palmitate, Sodium Stearate, Sodium Linoleate, Sodium Caprate, Sodium Alpha Linoleate, Sodium Arachidate, Sodium Stearidonate, Glycerin, Water, Palm Kernel Oil, 100% Organic Coconut Oil, Shea Butter, Sweet Almond Oil, 100% Organic Hempseed Oil, Stearic Acid

Essence

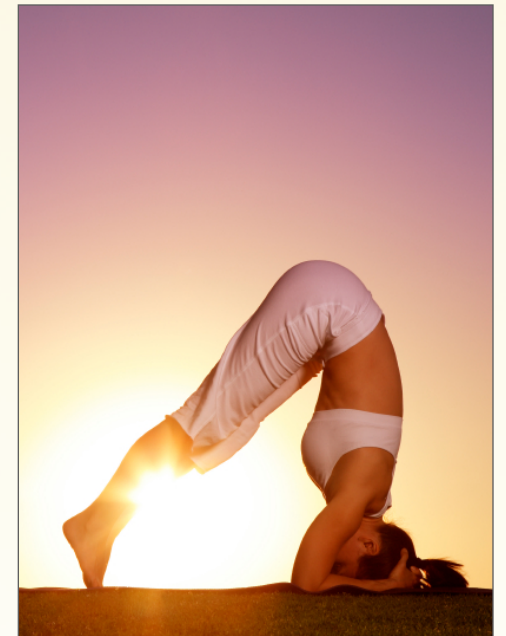
Olive Oil, 100% Organic Coconut Oil, All Natural Beeswax, Cocoa Butter, Vitamin E

Serenity

Baking soda, 100% Organic Extra Virgin Coconut Oil, Lavender, Tea Tree oil

ZEN

SOAP INC.



GROUP MEMBERS:

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ZEN is produced from the hydrolysis of fats in a simple but powerful chemical reaction known as Saponification. Soap molecules possess long hydrocarbon chains, these non-polar chains are the so-called "tail" of the molecule. In front of its carbon chain, soap molecules possess a polar carboxylate head. ZEN has powerful cleansing capabilities due to its ability to act as an emulsifying agent (something that is able to mix two insoluble liquids). This means that while oil may not be soluble in water, ZEN can suspend both oil and dirt so that they are able to be washed off with water ("How Soap Cleans"). When soap and oils are mixed, the non-polar hydrocarbon part of the soap molecule breaks up the non-polar oil molecules which are suspended in water. The formation of soap molecules surrounding oils is called a Micelle. In a micelle, the chain of the soap molecules is directed towards the oil due to its non-polar qualities. Pointed outward is the carboxylate head of the soap which is attracted to water because it is polar ("How Soap Cleans") Now, when water is run over the soap the carboxylate head will attract to the water and carry the oil and dirt off into the sink. ZEN's combination of natural ingredients will leave you feeling like Zen itself



Do your lips feel dry and irritated? Our signature, all natural lip balm is a flawless combination of beeswax, cocoa butter, olive oil, coconut oil, and vitamin E to keep your lips feeling moisturized and smooth. Our 100%, all natural beeswax creates a protective coat over your lips to seal in the moisturizing oils. Our all natural, extra virgin, unrefined coconut oil, all natural olive oil, and cocoa butter, moisturizes your lips and relieves dry skin. While the Vitamin E soothes skin by reducing the amount of free radicals in your body! With this lip balm, you will never feel the sting of chapped lips again.



Our deodorant is made from all natural oils and baking soda. The all natural, unrefined, extra virgin coconut oil adds a nice fragrance to the deodorant, while the Lauric acid in the oil kills surrounding bacteria. Tea tree oil is used to kill any fungi or bacteria that might grow under your arms. Baking soda is able to absorb odors and keep your body smelling clean for hours. A final touch of lavender oil acts as a mild muscle relaxant to relieve stress. Once heated and mixed together, you have a smooth and effective deodorant.

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