



New Natural Aloe #1® Youth-Derm® Ointment

Our New Natural formulation of Youth-Derm® Ointment was inspired by Dr. Rodney Stockton's original formula researched since the early 1950's. Rodney Stockton PhD was the first to commercialize Aloe Vera lotion to aid in the healing of sunburns. He was motivated to create his original healing ointment from a severe sunburn while vacationing in Florida in 1941. The original formula was under contract with the United States Government during the Cold War. It has since been a popular ointment for the care of radiation burns.

New Formula Primary Ingredients:

- **70% Barbadosis-Miller-Stockton-Specie Aloe Vera Gel**
- **Caprylic/Capric Triglyceride** - Fractionated coconut oil or medium chain triglyceride (MCT) oil from the medium chain caprylic (8 carbons) and capric (10 carbons) acids that make up the bulk of the oil.
- **Cocos Nucifera (Coconut Oil)** – coconut oil contains lauric acid, capric acid and caprylic acid and has antimicrobial, antioxidant, anti-fungal, and antibacterial properties.ⁱ
- **Butyrospermum Parkii (Shea Butter)** - a plant lipid that is used as a natural moisturizing emollient. Naturally rich in vitamins A, E & F which are vitamins beneficial for skin balance. Shea Butter penetrates deep into skin to help restore elasticity.ⁱⁱ
- **Theobroma Cacao Seed Butter (Cocoa Butter)** – recognized for centuries as the ultimate emollient ingredient for keeping the skin supple. It has strong antioxidant properties, which give it a long shelf life, and protects the skin by shielding it from harmful environmental factors. Cocoa butter has an ability to be absorbed deeply into the skin to hydrate and protect the skin. Cocoa butter is used frequently by pregnant women to prevent and treat stretch marks.ⁱⁱⁱ
- **Olea Europaea Fruit Oil (Olive Oil)** - effective in repairing skin damage caused by UV radiation and assists wound healing. The oleanolic acid and flavonoids stimulate blood circulation in the skin, promote regular growth yielding a smooth and clear complexion.^{iv}
- **Polysorbate 60** - food grade emulsifier and with mild surfactant properties.^v
- **Tapioca Starch** - a powdery starch commonly used for its absorbent properties.^{vi}
- **Glycerin (vegetable source)** - transports water from the environment and from the lower layers of skin (dermis) to surface skin (epidermis). Glycerin softens the skin. Glycerin is a substance naturally present in skin which helps maintain the epidermis and prevent dryness or scaling.^{vii}
- **Cetyl Stearyl Alcohol** – a vegetable sourced fatty alcohol used as an emollient, emulsifier, thickener, and carrying agent for other ingredients in the formula.^{viii}
- **Manuka Honey +25 Bee Venom Venz®** - Manuka Honey with Bee Venom and Propolis
 - 1) **Manuka Honey** - a very strong natural antibiotic and analgesic in combination with strong anti-inflammatory properties.
 - 2) **Bee Venom** - contains powerful healing components with unique pharmacological properties. These include 11 peptides, 5 enzymes, 3 physiologically active amines, carbohydrates, lipids and amino acids. Bee venom peptides have systemic action: anti-inflammatory, anti-fungal, anti-bacterial, anti-pyretic (fever reducing), stimulating vascular permeability. (those severely allergic to bee stings may want to consult a physician before use)
 - 3) **Propolis** - contains over 16 different vitamins, rich in amino acids and trace elements; it also has a high vitamin content, including the valuable bioflavonoids all in complete, natural balance.^{ix}
- **Certified Organic Lavender Essential Oil** – grown in the USA. High in the components of Linalyl Acetate and Linalool. Therapeutic-grade lavender is highly regarded for skin and beauty. It may be used to soothe and cleanse common cuts, bruises, burns and skin irritations.^x
- **Centipeda Cunninghamii Extract** - "Old Man Weed" from Australia. Old Man Weed was commonly used to treat hair loss and skin irritations; but the traditional belief holds that it is good for treating "just about anything."^{xi}
- **Dimethyl Sulfone (MSM)** - helpful for treating skin disorders including acne, psoriasis, eczema, dermatitis, dandruff, scabies, diaper rash and certain fungal infections.^{xii}
- **Tocopheryl Acetate, Panthenol, Retinyl Palmitate, Ascorbic Acid, Riboflavin** - Supporting Vitamins: Vitamin E, Vitamin B5, Vitamin A, Vitamin C, and Vitamin B2
- **Oat Amino Acids** -Antistatic, Cleansing, Skin conditioning, Surfactant^{xiii}
- **Tremella Funciformus Sporocarp (Mushroom) Extract** - Tremella has a great water-absorbing/retaining capability; it can absorb nearly 500 times more water than its own weight. This is 25 percent greater than sodium hyaluronate (hyaluronic acid), a known, highly water-retentive compound.^{xiv}
- **Plumeria Alba (Frangipani) Flower Extract** - extracted from the Indian Jasmine. Frangipani is a luxurious essential oil.
- **Saccharomyces/Copper Ferment, Saccharomyces/Magnesium Ferment Hydrolystate, Saccharomyces/ Potassium Ferment Hydrolystate** - mineral co-factors to maintain skin balance.^{xv}
- **Adenosine Triphosphate (ATP)** - Research into topically applied adenosine triphosphate is just beginning, but it appears to have strong potential as a cell-communicating ingredient and as an inflammation modulator.^{xvi}

Also Contains:

Polysorbate 80, Carbomer, Xanthan Gum, Chondrus Crispus (Carrageenan), Sodium Hydroxide, Caprylyl Glycol, Phenoxyethanol, Hexylene Glycol - natural thickeners and Non-Formaldehyde donning preservatives

Discover the Healing Potential of the New Natural Formulation of Stockton Aloe 1 – Youth-Derm® Ointment. Please call us or visit our website to request a free sample: www.aloe1.com All references are available on our website.

- i <http://coconutoilorganic.blogspot.com>
- ii <http://www.sheabutter.com/nasabbnew/sheabenefits.htm>
- iii http://www.ehow.com/about_5449501_benefits-pure-cocoa-butter.html
- iv <http://www.nvwah.com/ingredients>
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- ix Research provided by ApiHealth NZ Ltd.
- x <http://essentialoils.org>
- xi http://en.wikipedia.org/wiki/Centipeda_cunninghamii
- xii Herschler, R.J -1981. <http://www.msmpure.com/msm-miracle.html>
- xiii <http://www.cosmeticanalysis.com/cosmetic-ingredients/sodium-lauroyl-oat-amino-acids.html>
- xiv Ohashi Y, Yamamoto Y. "Tremella fuciformis polysaccharide." *Fragrance J.* 3:45-50, 2005.
- xv http://www.mlabonline.com/products_science.php?science=2&id=4
- xvi *The Journal of Investigative Dermatology*, Volume 124, Issue 4, April 2005, pages 756-763; *Journal of Cutaneous Medicine and Surgery*, Volume 8, Issue 2, March-April 2004, pages 90-96.