

Introduction

Dakota Biotech, LLC is a skin care company focused on creating a healthy microbiome for the skin. Using advanced science and the latest in biotechnologies, we are committed to harnessing the power of nature to create skin care products that are naturally healthy, earth-friendly and inspire beautiful results.

Understanding the importance of probiotics to skin health and wellness, our scientists have developed LaFlore® Live Probiotic Skincare, a Dakota Biotech company utilizing a patented technology which perfects the delicate process of infusing our products with live probiotics that remain active and effective over time without the need for refrigeration. This synergistic blend of components, enhanced by supportive authentic ingredients, offers an exceptionally effective delivery system.

OUR UNIQUE TIME-RELEASE FORMULATION

Our scientists have perfected the delicate process of suspending live probiotics in a dormant state that are touch-activated and do not require refrigeration.

Time released formulations, encapsulated in a proprietary matrix, deliver nutrients around the clock to support the skin's microbiome.

As the skin's microbiome becomes healthier and the skin's physiological struggle to defend itself is resolved, newly bioavailable energy can be redirected to the restoration and regeneration of the skin.

Our formulas using prebiotics, live probiotics and postbiotics act as biosensors, helping the skin to adapt to external stressors and improving barrier function.

HOW IS LAFLORE® PROBIOTIC SKIN CARE DIFFERENT?

The combination of our patented topical live probiotic technology with a synergy of clinical strength active ingredients, utilizing a natural delivery system and clinically proven results, you have LaFlore® Live Probiotic Skin Care. This innovative skincare does not require refrigeration and is toxin-free, bleach-free, anti-pollution, multifunctional, gluten free, paraben free, allergen-free and safe for the skin's microbiome. The LaFlore® skin care line helps to protect the skin from harsh environmental toxins and those found in the vast majority of skin care products currently on the market. These toxins cause confusion within our skin flora. LaFlore® brings skin flora back into balance using live probiotics at clinical strengths in conjunction with prebiotics and postbiotics.

Clean manufacturing processes dictate that each ingredient undergo a detailed toxicological evaluation ensuring natural purity; this rigorous testing allows for use of optimal percentages in the products. Not only are the ingredients healthy for the consumer, they protect the planet in an inherently authentic way. All ingredients are plant-based, organic, ECOCERT (planet friendly), free of toxins and allergens, paraben-free, PEG-free, DEA-free and gluten-free. Most important, our probiotic technology works, providing sustainable benefits that include skin renewal and improved hydration, elasticity and tone. LaFlore's dedication to authenticity occurs at every level of development and production, further differentiating it from the competition. And finally, unlike most other skincare lines, LaFlore® spares no expense in using only the highest quality ingredients available – sourced with the utmost in integrity and handled with great care to ensure the best possible results.

WHY PROBIOTICS FOR THE SKIN?

It has been assessed by medical professionals that probiotics are advantageous in the treatment of skin disorders and play an important role in skin health, such as reconstructing atopic dermatitis, promoting the healing of scars and burns, rejuvenating the skin and strengthening the skin's immune defense system. Studies also show probiotics are beneficial in alleviating symptoms of acne and eczema.

At Dakota Biotech, we have seen results on the skin by using a blend of plant-based ingredients and a combination of prebiotics, probiotics and postbiotics to deliver high performance skincare, helping skin improve its immunity and therefore fight off pathogens, viruses and bad bacteria, while delivering the vitamins and minerals skin needs to look it's best.

WHAT IS A SKIN MICROBIOME?

Just like your gut, your skin is home to a community of billions of friendly living microorganisms, also known as skin flora. This community is called skin microbiome. Think of it as an invisible eco-system that lives on the skin that's working to help keep it healthy and in good condition.

WHAT IS SKIN FLORA?

The term skin flora refers to microorganisms which reside on the skin. (Good bacteria that protects your skin)

PROBIOTICS AND THE SKIN:

Topically applied probiotics calm skin disruption, caused by stress and effects of pollution while activating collagen and elastin production. Probiotics also effectively defend skin against UVA damage by activating the skin's natural process to heal itself while neutralizing bad bacteria.

WHAT ARE PREBIOTICS?

Prebiotics feed the probiotics. In order for probiotics to effectively support the skin microbiome, a supply of energy is needed and must be available. Prebiotics is the source of energy or food needed for the probiotics.

WHAT ARE PROBIOTICS? (these are the only LIVE PROBIOTICS!)

Probiotics are living microorganisms. Live, active probiotics provides a boost of good bacteria to the skin microbiome that neutralizes the harmful bacteria. Live probiotics are found in LaFlore's Probiotic Concentrated Serum.

WHAT ARE POSTBIOTICS?

Postbiotics are defined as substances produced by Probiotics (living microorganisms) that have nutritional, metabolic and immune health benefits, also called metabolites. Postbiotics are produced from feeding Prebiotics to Probiotics.

WHAT IS A LYSATE?

Lysis is the breaking down of the membrane of a cell and extracting the pieces of the cell. A fluid containing the pieces of the cells is called a lysate.

WHAT IS THE DIFFERENCE BETWEEN A LYSATE AND LIVE PROBIOTICS?

Let's keep it simple. Lysates are not alive, they are dead. (A fluid containing the contents of lysed cells is called lysates.). Probiotics are alive, Living microorganisms.

