



# About Mannatech's Facial Skin Care Products

## Insight From Mannatech's R&D Department

### Tell Me about Mannatech's Facial Skin Care Products

Mannatech's facial skin care product line includes  $\bar{U}$ <sup>th</sup>™ Advanced Skin Matrix Rejuvenation Crème and the Mannatech LIFT Exfoliating Cleanser, Multiphase Serum, Day Moisturizer and Night Repair Crème. Designed to meet the skin care needs of men and women 20 years and older with all skin types, these five products are rich in cellular communication supporting glyconutrients, a nutrient category unique to Mannatech. They also contain a wide array of natural botanical ingredients that can help maintain healthy-looking skin and fight signs of aging.\*

Launched in 2010, the Mannatech LIFT products, which contain our Jeunesse 7™ proprietary blend of the mineral-rich clay montmorillonite and glyconutrient mannans, galactoarabinans and trehalose, were formulated to gently cleanse and then optimally hydrate the skin, reduce the appearance of fine lines and wrinkles and improve tone, smoothness and radiance.

Launched in 2013,  $\bar{U}$ <sup>th</sup> Advanced Skin Matrix Rejuvenation Crème provides an advanced approach to reducing troublesome signs of skin aging by improving the extensibility, resiliency and elasticity of skin and further reducing the appearance of fine lines, wrinkles and uneven pigmentation. To support deeper penetration, we spherinized our signature glyconutrient from aloe vera gel, Manapol® powder, with other botanically derived glyconutrients that have been shown in preliminary studies to support the health of the skin matrix. Additional advanced botanical ingredients were selected because they have been shown in laboratory studies to increase the water-binding capacity of skin surface cells and subsequent circulation of water deep into the skin and to reduce the activity of a protein complex associated with enlarged pores and increased melanin production.

### What Clinical Studies have Evaluated the Effects of Mannatech's Facial Skin Care Products?

While the FDA does not require that cosmetics be tested for safety or efficacy, Mannatech has chosen to submit all of our cosmetic products for human testing to a company with recognized expertise in this area: Thomas J. Stephens & Associates, Carrollton, TX. Results of these studies, along with data collected from our ongoing Product Safety Monitoring Program, indicate that all of Mannatech's skin care products, including our facial products, are safe.\*\*

Visual grading by a qualified expert revealed significant improvements in skin tone, radiance, smoothness and the appearance of fine lines and wrinkles after just 8 weeks of using Mannatech's LIFT facial skin care system, with even more dramatic results following 12 weeks of use. Corneometer

Product (number of subjects evaluated)	Hypoallergenic	Does not clog pores	Safe for use around the eyes
$\bar{U}$ <sup>th</sup> Skin Rejuvenation Crème (152)**	✓	✓	✓
Mannatech LIFT Exfoliating Cleanser (281)**	✓	✓	✓
Mannatech LIFT Day Moisturizer (281)**	✓	✓	✓
Mannatech LIFT Multiphase Serum (281)**	✓	✓	✓
Mannatech LIFT Night Crème (281)**	✓	✓	✓

measurements indicate that use of the Day Moisturizer and Night Repair Crème moisturized the skin for a full eight hours after just one application. Study participants were very positive about the Mannatech LIFT product line, reporting that their skin felt clean, smooth, healthy, radiant and improved in numerous other parameters.

Visual grading by a qualified expert revealed significant improvements in the appearance of skin firmness, fine lines and wrinkles, age spots and tone after just 8 weeks of using  $\bar{U}$ <sup>th</sup> Skin Rejuvenation Crème. Cutometer measurements indicate that the product significantly improved skin resiliency, elasticity and firmness. Study participants were very positive about  $\bar{U}$ <sup>th</sup> Skin Rejuvenation Crème, reporting that their skin felt firm, had an even texture and tone and a reduced appearance of fine lines and wrinkles.

	Visual grading				8 week cutometer measurements	8 hour corneometer measurements
	Reduced appearance of fine lines and wrinkles	Improved tone	Improved firmness	Improved smoothness	Improved elasticity, resiliency and extensibility	Improved hydration
$\bar{U}$ <sup>th</sup> Skin Rejuvenation Crème**	✓	✓	✓	✓	✓	
Mannatech LIFT Skin Care System**	✓	✓	✓	✓		✓

### What Can I Expect to Experience From Mannatech's Facial Skin Care Products?

The skin, our body's first line of defense, can be easily damaged by external factors (e.g., sunlight, air pollution) and internal factors (e.g., cigarette smoking, poor diets). These factors can accelerate skin aging and contribute to dullness, dryness and the appearance of fine lines and wrinkles. To protect skin, it's important to stay away from these free-radical producers, keep the skin hydrated, use sun protection and eat a healthy diet rich in fresh fruits and vegetables. Mannatech's facial skin care products have been validated by human clinical studies to be safe and may minimize many of the most troubling signs of aging. When used together, Mannatech's facial skin care products can be very beneficial to the overall health and appearance of the skin.\*

\*Based on visual grading evaluations conducted in 8- and 12-week clinical studies by Stephens & Associates, funded by Mannatech, Incorporated

\*\* Individual results may vary