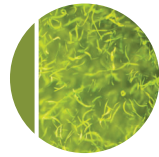


Strong nourishing action from uniquely sourced microalgae



DermalRx® KBGA

DermalRx® KBGA is an infusion of aquatic skin-nourishing actives ideal to treat dry or damaged skin. A proprietary extract of the unique blue-green algae *Aphanizomenon flos-aquae* (AFA), DermalRx KBGA is a combination of naturally occurring moisturizers and skin repair actives with superior bioactivity and bioavailability for maximal skin nourishing performance. These components work to mediate a range of beneficial effects by increasing the skin's ability to maintain moisture while protecting the extracellular matrix (ECM), the structural foundation of the skin.

DermalRx KBGA helps to maintain critical structural components essential for the functional integrity and barrier function of skin. The restorative moisturizing benefits of DermalRx KBGA are mediated through regulation of genes critical for cell adhesion that facilitate the retention of water that is essential for maintaining youthful skin physiology and appearance. When applied to keratinocytes, DermalRx KBGA offers protection from dehydration-induced toxicity of these epidermal cells that are essential for resilient, healthy-looking skin.



Protect
Fortify
Moisturize
Hydrate

Rich in
natural lipids,
essential amino acids,
vitamins
and minerals

Applications

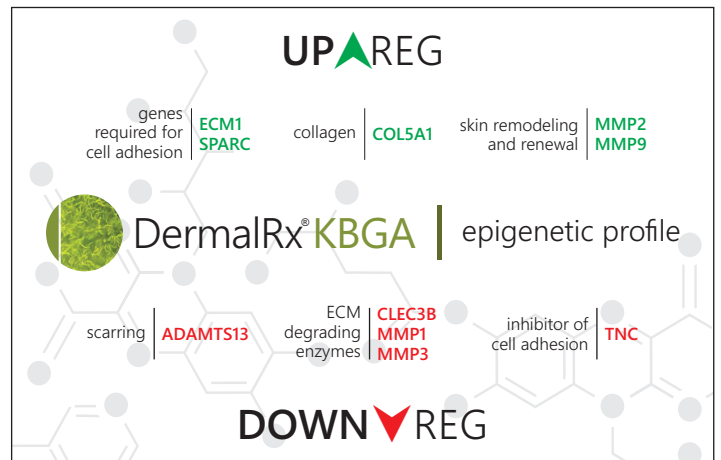
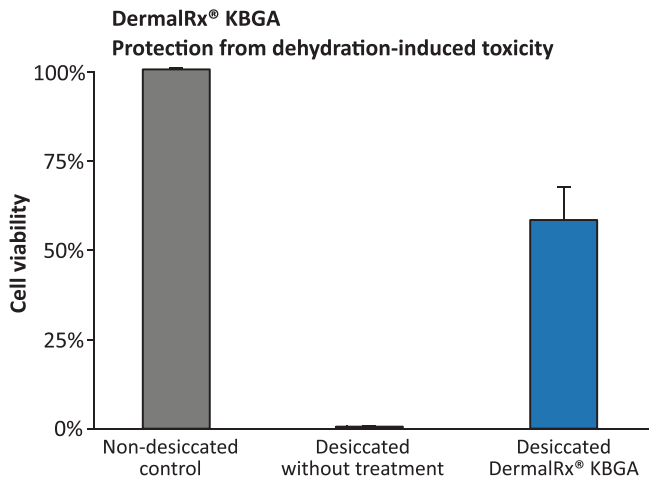
- Anti-aging treatments targeting inhibition of oxidative and proteolytic stress
- Skin nourishing regimens (after sun, after shave balms, post-peeling, etc.)
- Moisturizing formulations
- Skin care formulas containing actives that can lower skin hydration levels (certain surfactants, benzoyl peroxide, high % of alcohols, certain retinoids, etc.)

DermalRx® KBGA

Product ID – R10017

Suggested Use Level – 1%-5%

Water (and) Glycerin (and) Aphanizomenon Flosaquae Extract



Gene expression profiling demonstrates the restorative and moisturizing benefits of DermalRx® KBGA

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