

Superior skin hydration and textural sensation from a proprietary marine-based biopolymer complex



# MariMoist® KPF



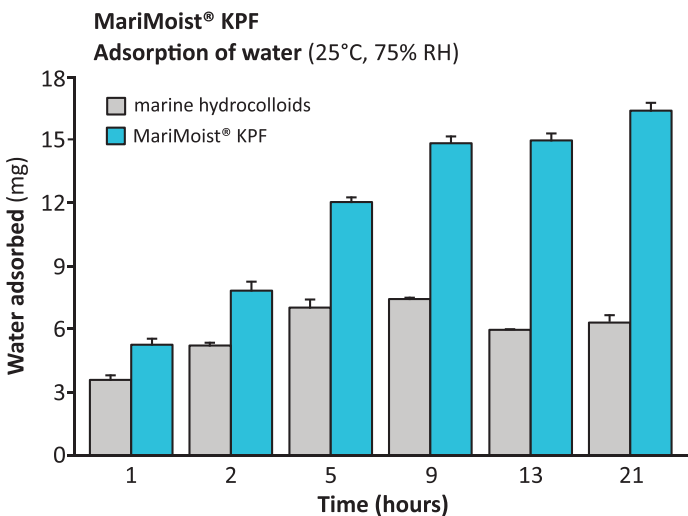
MariMoist® KPF is a whole-plant extract of the aquatic plant *Chondrus crispus* (red seaweed; *Rhodophyceae*) in combination with bio-derived sodium hyaluronate. High-quality, natural biomass is converted through a sustainable, renewable process to yield produce a water-soluble, viscous, hydrocolloid-flowing gel with the highest standards of consistency, quality, and purity. MariMoist KPF is a moisturization ingredient that delivers high volumes of water to the skin for immediate and sustained hydration to soften dry skin. In addition to water delivery, MariMoist KPF imparts unique, pleasing sensorial effects on the skin and hair. MariMoist KPF elevates the aesthetic and tactile properties of finished products, helping to build 'body' and impart a rich, luxurious feel to finished formulas, without feeling tacky or sticky.

## Applications

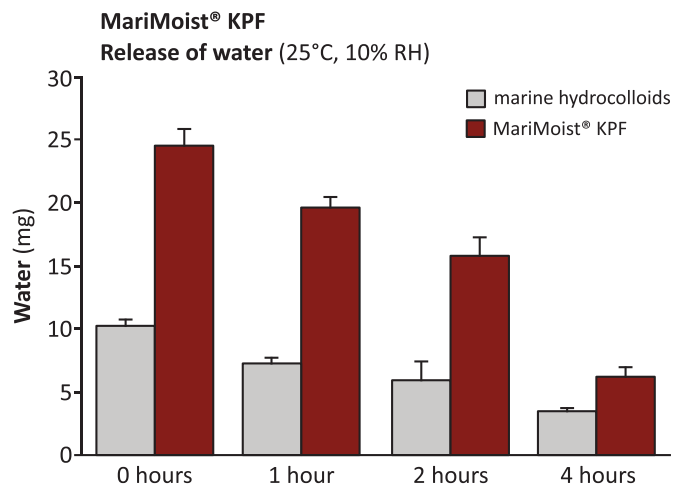
- An emollient and hydrator in skin and hair care products
- Formulation base
- Aesthetic modifier of product viscosity and body (formulation aid)

**MariMoist® KPF**  
 Product ID – R10097  
 Suggested Use Level – 5%-20%  
 Water (and) Chondrus Crispus Extract (and) 1,2-Hexanediol  
 (and) Hydroxyacetophenone (and) Sodium Hyaluronate

MariMoist® KPF provides the most fundamental component for beauty enhancement: Water



MariMoist® KPF adsorbs greater than 2.5 times more water than other marine-derived hydrocolloids, making this water available to the skin for moisturization.



Over a 4-hour period, hydrated MariMoist® KPF releases nearly 3 times more water than other marine hydrocolloids over the same period of time.

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