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

marine and bio-derived hydrocolloid

hydrating, moisturizing provides both aesthetic and sensory benefits to formulas



MariMoist<sup>®</sup> 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.

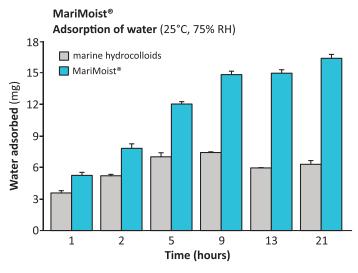
MariMoist is a moisturization ingredient that delivers high volumes of water to the skin for immediate and sustained hydration to soften dry skin. In addition to water delivery, MariMoist imparts unique, pleasing sensorial effects on the skin and hair. MariMoist elevates the aesthetic and tactile properties of finished products, helping to build 'body' and impart a rich, luxurious feel to finished formulas, without feeling tacky or sticky.

## Applications

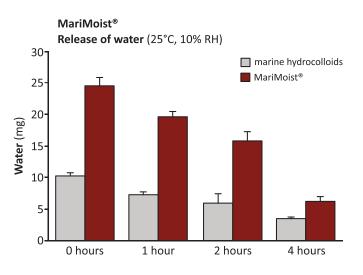
- An emollient and hydrator in skin and hair care products
- Formulation base
- Aesthetic modifier of product viscosity and body (formulation aid)

MariMoist<sup>®</sup> Product ID – R10041 Suggested Use Level – 5%-20% Water (and) Chondrus Crispus Extract (and) Sodium Hyaluronate

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



MariMoist<sup>®</sup> 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<sup>®</sup> releases nearly 3 times more water than other marine hydrocolloids over the same period of time.



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