

make it DOSSIDIE.

Carbopol® Ultrez 30 polymer

Formulate systems that keep young skin flawless and help aging skin remain youthful.

Balancing the rheology characteristics, aesthetic properties and stabilization of skin care systems featuring anti-aging and blemish-fighting actives is no longer a challenge with Lubrizol's next generation carbomer. NEW Carbopol[®] Ultrez 30 polymer offers improved electrolyte tolerance, superior thickening performance in a broader pH range, and rich distinct sensory without compromising the efficacy of your formulations.

KEY BENEFITS OF NEW CARBOPOL® ULTREZ 30 POLYMER

- Efficient thickening at low use levels in low electrolyte systems
- Superior viscosity in a broad pH range, including in low pH systems

HIGH THICKENING EFFICIENCY

Carbopol Ultrez 30 polymer provides excellent viscosity at low concentrations in systems containing no to low levels of electrolytes.

FIGURE 1: pH Curve of 0.1% Carbopol[®] Ultrez 30 Polymer in a Mucilage Gel



- Electrolyte tolerance
- Richer sensory

IMPROVED ELECTROLYTE TOLERANCE

Compared to traditional homopolymers, Carbopol Ultrez 30 polymer offers good viscosity in the presence of electrolytes, demonstrating improved electrolyte tolerance at higher NaCl levels.



FIGURE 2: Electrolyte Resistance in a Mucilage Gel at pH 4.5



For more information, samples and starting formulations visit www.lubrizol.com/ultrez30

Carbopol Ultrez 30 Polymer provides very good and consistent viscosity and suspension efficiency with and without electrolytes in a broad range of pH in skin care systems. It's all possible with Carbopol Ultrez 30 polymer.

Formulate With Confidence[™]



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