



Sopalteric LHS-OG

Lauryl Hydroxysultaine

Amphoterics: Sultaines

Updated: 9/1/2020

General Information

Hydrolytically stable and soluble in strong electrolyte media. Strongest flash foamer in the sultaine class. Excellent alternative to betaines for enhanced foam and mildness while also avoiding any California proposition 65 chemicals.

Typical Uses

Sopalteric LHS OG can be used as a foam booster, thickener and mildness enhancer. Particularly useful in sulfate free formulations where enhanced foam height and retention are necessary.

Preservative

Free

Specifications

Values

Solids, %	49 Min – 51 Max
Sodium Chloride, %	7 Min – 8 Max
pH(as is)	7.5 Min – 9 Max
Color (Gardner)	0 Min – 2.5 Max
Appearance	Clear Liquid

Storage and Handling

Sopalteric LHS OG should be stored in sealed containers below 30°C in a dry place out of direct sunlight. If material becomes hazy after exposure to cold gently heat to 35°C and mix before use. Handle between 25°C – 90°C.