



Cola[®]Teric CCBS-PC

Palm-Free Sultaine Amphoteric Co-Surfactant with Coconut Oil

INCI	Cocamidopropyl Hydroxysultaine
CAS	68139-30-0
LISTINGS	USA (TSCA), Canada (DSL), EU (REACH), Australia (AICS), China (IECSC/IECIC), Philippines (PICCS), New Zealand (NZIOC), Taiwan (NECI)

Cola[®]Teric CCBS-PC is a palm-free sultaine amphoteric surfactant. Cola[®]Teric CCBS-PC exhibits outstanding surface activity, wetting, foaming, and compatibility in a wide variety of applications. Due to its amphoteric nature, Cola[®]Teric CCBS-PC is compatible with cationic, anionic, and nonionic surfactants. The compatibility and stability of formulations containing Cola[®]Teric CCBS-PC are maintained over a broad pH range.

In industrial applications, Cola[®]Teric CCBS-PC is compatible and stable in systems containing acids, alkali, electrolytes and detergent builders. Cola[®]Teric CCBS-PC has excellent lime soap dispersing properties. Cola[®]Teric CCBS-PC is a mild detergent that will help stabilize foam and build viscosity.

COLA[®]TERIC SULTAINES ARE “GREENER”

More natural raw materials are used in the manufacture of Cola[®]Teric cocamidopropyl hydroxysultaine than other leading brands. For formulators interested in making their product more eco-friendly, Cola[®]Teric sultaines offer greener and more sustainable characteristics.

Cola[®]Teric CCBS-PC is “**Derived Natural**” with a **Natural Origin Index of 0.76** in accordance with **ISO 16128** guideline.

APPLICATIONS

- 2 in 1 Shampoos, Bar Soap, Bath Gels, Body Washes, Facial Cleansers
- Ethnic Products
- Liquid Hand Soaps, Towelettes
- Metal Cleaners, Paint Strippers
- All-Purpose Heavy Duty Industrial Cleaner
- Foam Boosters
- Transportation Washes

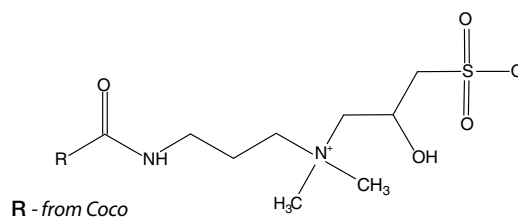
Typical Use Level: 1 – 10%

BENEFITS

- High foaming amphoteric surfactant exclusively derived from coconut oil
- Preservative-free
- Mild on the skin and eyes
- High electrolyte tolerance
- Excellent foaming over broad pH ranges
- Greatly improves the foam quality of formulated systems
- Compatible with all surfactant classes

TYPICAL PROPERTIES / STRUCTURE

Appearance	Clear Liquid
Solids, %	49.0
NaCl, %	7 Max.
pH (10% aqueous)	7.5
Free Amine, %	0.5 Max.
Color, Gardner '98	3 Max.



STORAGE AND HANDLING

Cola[®]Teric CCBS-PC is shipped in poly drums, net weight 500 lbs/226.7 kg. It should be stored in closed containers. Shelf life is 24 months from date of manufacture. Safety Data Sheet is available at www.colonialchem.com.

Colonial Chemical

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Innovative Specialty Surfactants