

# Cola®Teric 35

### Ultra-Pure, Low Impurities Premium Betaine

INCI CAS LISTINGS Cocamidopropyl Betaine

61789-40-0

S US (TSCA), EU (REACH), Australia (AICS), Canada (DSL), Korea (KECI), China (IECSC & IECIC), Philippines (PICCS), New Zealand (NZIoC), Taiwan (NECI)

**Cola®Teric 35** is a high purity, light-colored grade of cocamidopropyl betaine with no unsaturation. It contributes outstanding viscosity-building and foam-boosting to personal care and HI&I formulations. Cola®Teric 35 is stabile over a broad pH range and compatibility with anionic and cationic surfactants. It contributes mildness to formulations and is fully biodegradable.

#### APPLICATIONS

Personal Care		
Shampoos		3%-15%
Bath Products		5%-15%
Liquid Hand Soaps		2%-10%
<i>Industrial &amp; Institutional</i> Liquid Hand Dishwash		5%-15%
Preservative:	Kathon	

Feedstock:  $C_8-C_{18}$  Triglyceride

Readily biodegradable per OECD 301 methods. This product meets the criteria for a surfactant under the EU Detergents Regulation (EC) 648/2004.

#### **SPECIFICATION / STRUCTURE**

Clear Yellow Liquid	
2 Max.	
4.5 – 6.5	
35.0 – 37.0	
4.8 – 5.3	
29.7 – 32.2	
0.3 Max.	
10 ppm Max.	
100 ppm Max.	
10 ppm Max.	
10 C.F.U./gr Max.	
None Recovered	

$$\begin{array}{c} O & CH_3 \\ \parallel & \parallel \\ RC - NH(CH_2)_3 - N^+ - CH_2COO^{-1} \\ \parallel & \parallel \\ CH_3 \end{array}$$

#### STORAGE AND HANDLING

Cola®Teric 35 should be stored in closed containers. Shelf life is 24 months from date of manufacture. Cola®Teric 35 is shipped in poly 55-gal drums, net weight 480 lbs (218 kg). Safety Data Sheet may be downloaded at **www.colonialchem.com**.

## **Colonial** Chemical

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Innovative Specialty Surfactants