

# Cola<sup>®</sup>Teric 35

### Ultra-Pure, Low Impurities Premium Betaine

INCI Cocoamidopropyl Betaine

CAS 61789-40-0

LISTINGS 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 Hl&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%

**Industrial & Institutional** 

Liquid Hand Dishwash 5%-15%

Preservative: Kathon

Feedstock:  $C_8-C_{18}$  Triglyceride

#### **SPECIFICATION / STRUCTURE**

Appearance	Clear Yellow Liquid
Color, Gardner '98	2 Max.
pH (5% aq.)	4.5 – 6.5
% Solids	35.0 – 37.0
% NaCl	4.8 – 5.3
% Actives	29.7 – 32.2
% Free Amine	0.3 Max.
% Dichloroacetic Acid	10 ppm Max.
% MCA	100 ppm Max.
% DMAPA	10 ppm Max.
Total aerobic plate content	10 C.F.U./gr Max.
Non-conforming organism	None Recovered

O 
$$CH_3$$
 | RC-NH( $CH_2$ )<sub>3</sub>-N<sup>+</sup>-CH<sub>2</sub>COO | CH<sub>3</sub>

#### 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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www.colonialchem.com

Innovative Specialty Surfactants