

# Cola<sup>®</sup>Teric COAB

### Amphoteric Surfactant

INCI CAS LISTINGS Cocamidopropyl Betaine 61789-40-0

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

**Cola®Teric COAB** is a high foaming amphoteric surfactant derived from plants and is useful in personal care and industrial applications. For industrial products, Cola®Teric COAB provides wetting, effective lime-soap dispersing, and viscosity building properties in various cleaner formulations. For personal care, it contributes mild cleansing and excellent viscosity building in anionic-based systems.

#### **APPLICATIONS**

- Bubble baths and baby products
- Shampoos
- Cleansing creams and lotions
- Hand soaps and shower gels
- Pet shampoos

#### **BENEFITS**

- · Serves as a primary or secondary surfactant
- Powerful foam booster
- Viscosity builder
- Humectant
- Antistatic agent
- Compatible with anionics, nonionics and cationics
- DfE approved and listed in CleanGredients
- USDA Biopreferred Product

Preservative: Kathon Feedstock: C<sub>8</sub>–C<sub>18</sub> Triglyceride

#### **SPECIFICATION / STRUCTURE**

| Appearance                  | Clear Yellow Liquid |
|-----------------------------|---------------------|
| Color, Gardner '98          | 3 Max.              |
| pH (5% aq.)                 | 4.5 – 6.5           |
| % Solids                    | 35.0 – 37.0         |
| % NaCl                      | 4.8 – 5.3           |
| % Actives                   | 29.7 – 32.2         |
| % Dichloroacetic Acid       | 10 ppm Max.         |
| Total aerobic plate content | 100 C.F.U./gr Max.  |
| Non-conforming organism     | None Recovered      |

$$\begin{array}{c} \mathsf{O} & \mathsf{CH}_3 \\ \parallel \\ \mathsf{RC} - \mathsf{NH}(\mathsf{CH}_2)_3 - \mathsf{N}^+ - \mathsf{CH}_2\mathsf{COO}^- \\ \parallel \\ \mathsf{CH}_3 \end{array}$$

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

#### STORAGE AND HANDLING

Cola®Teric COAB should be stored in closed containers. Shelf life is 24 months from date of manufacture. Cola®Teric COAB is shipped in poly 55-gal drums, net weight 480 lbs (218 kg) and totes, net weight 2300 lbs (1043 kgs). Safety Data Sheet may be downloaded at www.colonialchem.com.

## Colonial Chemical, Inc.

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