



Cola®Teric COAB

Amphoteric Surfactant

INCI NAME Cocamidopropyl Betaine

CAS NUMBER 61789-40-0

LISTINGS USA (TSCA); EU (REACH); Canada (DSL); Australia (AICS); Philippines (PICCS); Korea (ECL); New Zealand (NZIoC); China (IECSC)



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
- Whole Foods Market® Premium Body Care™ ingredient

TYPICAL PROPERTIES

Appearance	Clear Liquid
pH, 5% aqueous	5.5
Solids, %	36.0
NaCl, %	5.0
Active, %	30.5
Color, Gardner '98	1
Color, Gardner BYK	0.6

FORMULATION *Conditioning Shower Gel*

INGREDIENT	%
1 Water	qs to 100.00
2 Cola®Quat L-3	2.00
3 Colonial SLES-2 (30%)	34.50
4 Cola®Teric COAB	5.00
5 Cola®Mid CMA	2.00
6 Sodium Chloride	0.5

Procedure:

Add ingredients with agitation. Heat to 60 -70°C to incorporate Cola®Mid CMA. Cool to 40°C. Add color, fragrance, and preservative as desired.

FORMULATION *Laundry Detergent*

INGREDIENT	%
1 Water	qs to 100.00
2 Surfonic N-95	16.00
3 Colonial COAB	3.00
4 Cola®Mid C	4.00
5 Colonial SLES-2 (30%)	38.00

Procedure:

Add ingredients with agitation. Add color, fragrance, and preservative as desired.

STORAGE / HANDLING

Cola®Teric COAB should be stored in closed containers. Shelf life is 24 months from date of manufacture. A Safety Data Sheet is available at www.colonialchem.com.

Cola®Teric COAB is shipped in poly 55-gal drums, net weight 450 lbs (204.1 kg).

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