Cola®Teric 151C

CLEARANCES: TSCA, AICS, DSL, IECSC, PICCS
CAS #: 84812-94-2 **EINECS #:** 284-219-9

INCI NAME
Cocaminopropionic Acid

OVERVIEW

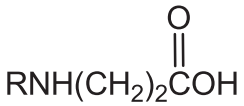
Cola®Teric 151C is a mild, vegetable derived, salt-free amphoteric surfactant useful for both personal care and industrial formulations. **Cola®Teric 151C** is a very useful ingredient in industrial cleaners due to its superior hydrotropic properties, broad pH stability and high caustic tolerance. **Cola®Teric 151C** is also a moderate foaming surfactant when used to couple conditioning agents into various soaps, shampoos, and body washes. For systems where sodium chloride may compromise the performance of the final product or would cause corrosion problems, **Cola®Teric 151C** is an ideal choice.

BENEFITS
- Salt-free
- Vegetable-derived
- High caustic solubility
- Superior hydrotropic properties
- Broad pH stability
- Corrosion inhibiting

APPLICATIONS

Household / Industrial	
Hard Surface Cleaners	1%-3%
Wax Strippers	4%-6%
Car Wash	4%-6%
Personal Care	
Mild Shampoos	3%-5%
Conditioning shampoos	3%-5%
Body Wash	5%-7%

STRUCTURE



$$RNH(CH_2)_2C(=O)OH$$

Where R = Typical Coconut Distribution

TYPICAL PROPERTIES

Appearance @ 25°C	Clear liquid
pH (1% aqueous)	4.5 - 6.0
Odor	Typical
Color, Gardner '98	4 Max.
Solids %	38.0 - 42.0

STORAGE / HANDLING

It is recommended that **Cola®Teric 151C** be stored in sealed containers below 30°C in a dry place out of direct sunlight. If material becomes hazy after exposure to cold gently heat to 35°C and mix before use. Handle between 25°C–35°C. Avoid prolonged exposure to heating as this may lead to degradation.

Cola®Teric 151C is available in poly 55-gal drums, net weight 450 lbs (204.1 kg).

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