

# Technical Data Sheet

## Cola<sup>®</sup>Det DEF-15



### CHEMICAL NAME CAS NUMBER LISTINGS

Sodium Laureth Sulfate, Sodium Lauryl Sulfate, Cocamidopropyl Betaine, Cocamide DIPA, Water  
9004-82-4, 68585-47-7, 61789-40-0, and 68855-69-6  
TSCA (US), DSL (Canada), ECL (Korea), IECSC (China)

### DESCRIPTION

**Cola<sup>®</sup>Det DEF-15** is an anionic/nonionic/amphoteric blend sodium salt. Colonial Chemical's Cola<sup>®</sup>Det DEF surfactant concentrates are produced completely DEA/MEA free which generate high viscosity at low solids and produce products that can be built over a wide viscosity range. Elegant and complete products can be easily created that are DEA free with simple addition of perfume, color and other minor ingredients. Cola<sup>®</sup>Det DEF-15 is designed to give the formulator an easy starting point for the creation of personal care products with luxuriant foam and good rinsing, including:

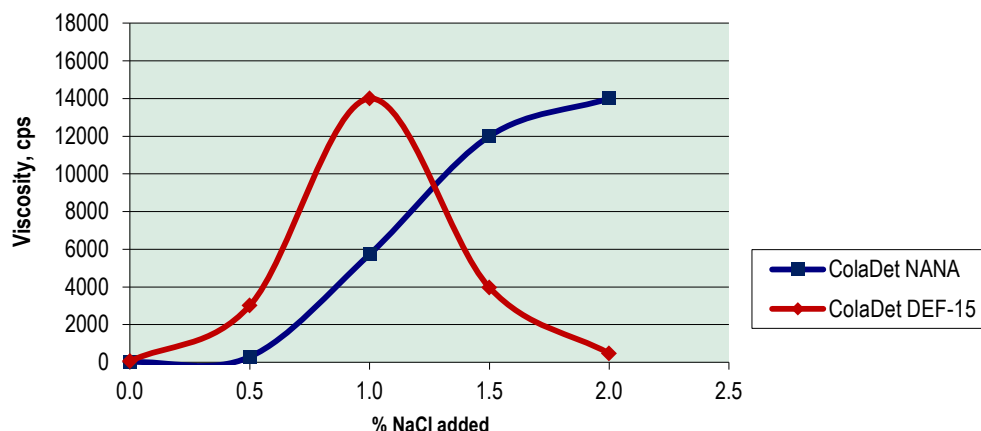
- Body soaps
- Hand soaps
- Shampoos
- Bubble bath

### SPECIFICATIONS

Appearance	Clear Liquid
pH (10% aqueous)	6.5 – 7.5
% Solids	39.0 – 41.0
Color, Gardner BYK	2 Max.

### SALT RESPONSE CURVE

Test performed at 25% dilution, approx. 10% solids.



### STORAGE AND HANDLING

Cola<sup>®</sup>Det DEF-15 should be stored in closed containers. Frozen material may be thawed in a warm room, venting drums while warming. Shelf life is 12 months from date of manufacture. A Safety Data Sheet is available upon request.

### PACKAGING

Cola<sup>®</sup>Det DEF-15 is shipped in 55 gal. poly drums or totes.

## Colonial Chemical, Inc.

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