

# Technical Data Sheet

## Cola®Det DEF-20P



**CHEMICAL NAME** Ammonium Lauryl Sulfate, Ammonium Laureth Sulfate, Cocamidopropyl Betaine, Lauramide MIPA, Glycol Distearate  
**CAS NUMBER** 32612-48-9, 2235-54-3, 61789-40-0, 142-54-1, 627-83-8  
**LISTINGS** TSCA, DSL, ECL, EINECS, AICS, PICCS, NZIoC, ASIA-PAC, IECSC

### DESCRIPTION

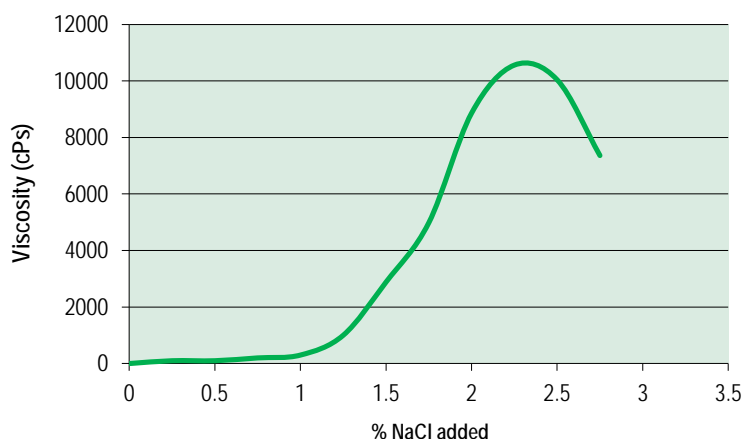
Cola®Det DEF-20P is an anionic/nonionic/amphoteric blend sodium salt. Colonial Chemical's Cola®Det DEF surfactant concentrates are produced completely DEA/MEA free which generate high viscosity at low solids and produce products that can be built over a wide viscosity range. Elegant and complete products can be easily created that are DEA free with simple addition of perfume, color and other minor ingredients. Cola®Det DEF-20P is a pearlized version of Cola®Det DEF-20 designed for personal care formulations that are pH 5.0 to 6.5 and an easy starting point for the creation of many products, including:

- 2 in 1 Shampoos
- Body Wash
- Facial Cleansers
- Liquid Hand Soap
- Shampoos

### SPECIFICATIONS

Appearance	Opaque Liquid
pH, 10% aqueous	6.0 – 6.5
% Solids	37.0 – 40.0
Color, Gardner BYK	N/A

### SALT RESPONSE CURVES



### STORAGE AND HANDLING

Cola®Det DEF-20P 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®Det DEF-20P is shipped in 55 gal. poly drums or totes.

## Colonial Chemical, Inc.

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