

Technical Data Sheet

Cola®Det DEF-20



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

DESCRIPTION

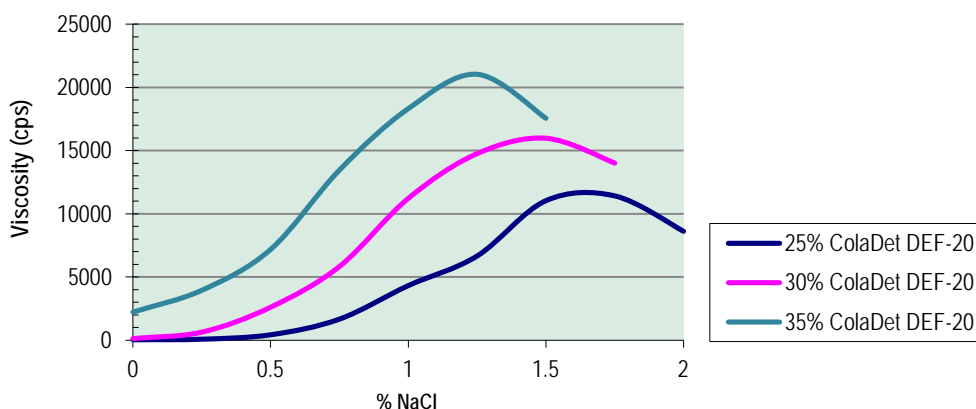
Cola®Det DEF-20 is an anionic/nonionic/amphoteric blend sodium salt. Colonial Chemical's Cola®Det DEF surfactant concentrates are produced completely DEA/MEA free which generate high viscosity at low solids and produce products that can be built over a wide viscosity range. Elegant and complete products can be easily created that are DEA free with simple addition of perfume, color and other minor ingredients. Cola®Det DEF-20 is designed for personal care formulations that are pH 5.5 to 7.0 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	Clear Liquid
pH, 10% aqueous	6.0 – 6.5
% Solids	37.0 – 40.0
Color, Gardner BYK	2.5 max.

SALT RESPONSE CURVES



STORAGE AND HANDLING

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

Colonial Chemical, Inc.

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