



Cola®Det EQ-154

High Foam Powder Blend

INCI	Disodium Lauryl Sulfosuccinate and Sodium C14-16 Olefin Sulfonate and Lauramidopropyl Betaine
CAS	26838-05-1, 68439-57-6, 4292-10-8
LISTINGS	USA (TSCA); Canada (NDSL); EU (REACH Registered), Australia (AICS), China (IECSC/ IECIC), New Zealand (NZIOC), Taiwan (NECI)

Cola®Det EQ-154 is a high foam, spray-dried surfactant blend. It is very mild to both skin and eyes and quickly dispersible in hot or cold water. **Cola®Det EQ-154** is recommended for powdered products where mildness is important, such as bubble baths and syndet bars. **Cola®Det EQ-154** has excellent foam performance.



APPLICATIONS

- Syndet Bars – 15 - 100%
- Bubble Baths – 15 - 100%
- Shampoos – 10 - 30%
- Facial Cleansers – 10 - 30%



TYPICAL PROPERTIES

Appearance	White Powder
Solids, % (1.5 hrs. @ 105°C)	97.5
pH (10% aqueous)	6.5
Color, Gardner '98 (40% aq)	2 Max.

STORAGE / HANDLING

Shipped in bags (net weight 100 lb/45 kg). Typical shelf life is 24 months from date of manufacture. Safety Data Sheets may be found at www.colonialchem.com.

SUGGESTED FORMULAS

Sugar Scrub Cream

This energizing scrub uses thick natural sugar crystals for soft yet intense exfoliation.

Ingredients	%
1 Zemea® propanediol	27.5
2 Colonial Monolaurin	2.0
3 Cola®Det EQ-154	4.0
4 Sugar	66.0
5 Fragrance	0.5

Procedure: Combine ingredients 1,2. Heat to 60°C. Mix until homogenous, cool to 40°C. Add 3,5. Mix until well dispersed. Add 4.

Properties: Appearance: Sugary Creme pH: 6

Foaming Bath Salt

With the inclusion of Epsom Salt, this easy formulation offers a soothing and foaming bath salt.

Ingredients	%
1 Magnesium Sulfate (Epsom Salt)	98.0
2 Cola®Det EQ-154	2.0
3 Fragrance, Dyes, etc.	qs

Procedure: Add Cola®Det EQ-154 to Magnesium Sulfate. Add fragrance and/or dye if desired, and mix gently until uniform.

Properties: Appearance: White crystals
pH @ 25°C (10% aq.): 5.0 - 5.5



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