



# Cola<sup>®</sup>Quat CCG

**CLEARANCES:** TSCA - Exempt for Personal Care Use only. May be used in Canada as a cosmetic ingredient without restriction under the NSNR.

**CAS#:** 136920-08-6

## INCI NAME

Cocamidopropyl PG-Dimonium Chloride

## INTRODUCTION

**Cola<sup>®</sup>Quat CCG** is a safe, natural cationic conditioner derived from coconut oil and is used in hair conditioners, body washes and facial cleansers. It is very substantive but rinses easily from hair, and provides good combability. It is compatible with all types of surfactants, no matter what the charge, and can be formulated into clear conditioning products. Cola<sup>®</sup>Quat CCG provides conditioning in strong anionic systems, with the liquid, pourable form useful in cold process personal care formulations.



## APPLICATIONS

- Detangling Sprays
- Hair Conditioners
- Leave-On Hair Conditioners
- Shower Gels
- Facial Washes

## BENEFITS

- Excellent wet comb properties
- Mild and naturally-derived
- Silky, skin feel
- Cold mixing
- Provides foam to formula
- Not sticky
- Antistatic properties
- Cationic emulsifier and emollient for skin creams and lotions

## TYPICAL PROPERTIES

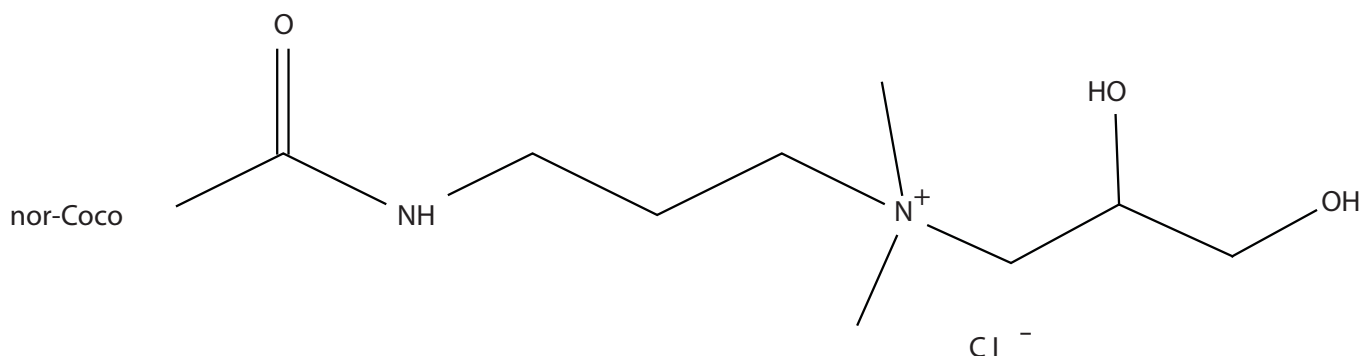
Appearance	Clear liquid
Odor	Mild, characteristic
Color, Gardner	4
pH (neat at @ 25°C)	7
HLB	10.0
Actives/Solids %	35

## SUGGESTED APPLICATION USE LEVELS

Shampoo	1 – 3%
Hair Conditioner	4 – 8%
Facial Cleanser	2 – 4%
Shower Gel	1 – 2%
Skin Care Products	0.2 – 5%

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## STRUCTURE



**GREEN STAR RATING 6.88**

## STORAGE / HANDLING

It is recommended that **Cola<sup>®</sup>Quat CCG** be stored in sealed containers above 45°F (7°C). Avoid overheating or freezing. If material is frozen, mild heat and agitation are recommended to ensure the material is homogeneous before use.

**Cola<sup>®</sup>Quat CCG** is available in bulk in poly 55-gal drums. Net weight 400 lbs. per drum.



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### WARRANTY

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