



Formulation

No. 1069

Curl Defining Cream

DESCRIPTION

This curl cream is a leave-in conditioner designed to boost hydration and provide soft, flexible definition for waves and curls with added bounce and shine. This formulation is simply prepared with a ready-to-use conditioner concentrate, **Cola®Lac SLB**, to create moveable curls that are smooth and defined. Other feature ingredients include **Cola®Quat Q80** for shine and **Colonial BetaNat** for moisturization and strength. To use: Apply to damp hair from roots to ends, then allow to air-dry for a relaxed look or blow-dry with a diffuser for more bounce.

FORMULATION

Order	INCI Name	Trade Name	%	Function
1	Water	Water	qs to 100.00	Carrier
2	Quaternium-80 and Propylene Glycol	Cola®Quat Q80	0.50	Gloss Agent
3	Betaine	Colonial BetaNat	0.50	Moisturizer
4	Cocos Nucifera (Coconut) Oil	Coconut Oil	3.00	Nourishing Oil
5	Cetearyl Alcohol and Stearamidopropyl Dimethylamine Lactate	Cola®Lac SLB	7.00	Conditioner
6	Sodium Benzoate and Potassium Sorbate	Euxyl® K 712 ¹	1.00	Preservative
7	Fragrance	Lush Pomegranate Fragrance ²	0.20	Fragrance

PROCEDURE

1. Combine ingredients 1 – 3.
2. Heat to 70 – 75°C. Once at temperature, add ingredients 4 – 5. Mix until completely melted and uniform.
3. Cool below 50°C, then add ingredients 6 – 7.

TYPICAL PROPERTIES

Appearance	Opaque, White Cream
pH (10%)	4.5 – 5.0
Viscosity (T-E, 6 rpm)	25,000 – 35,000 cP
Solids	11.0 – 12.0 %

USAGE INSTRUCTIONS

Apply a small amount to damp hair from roots to ends. Avoid contact with eyes.

LIST OF INGREDIENTS

Water, Cetearyl Alcohol, Cocos Nucifera (Coconut) Oil, Stearamidopropyl Dimethylamine Lactate, Betaine, Sodium Benzoate and Potassium Sorbate, Quaternium-80, Propylene Glycol, Fragrance

SUPPLIERS

¹Schülke & Mayr, ²Orchidia Fragrances

Colonial Chemical, Inc. *Natural Surfactants*

225 Colonial Drive • South Pittsburg, TN 37380 • Phone: 423-837-8800

EU Responsible Person: Colonial Chemical EU B.V. Johan Cruijff Boulevard 65 1101 DL Amsterdam Netherlands (the)

Colonial Chemical (UK) Limited Mynshull House 78 Churchgate Stockport, Cheshire, United Kingdom SK1 1YJ

Technical information contained herein is believed to be accurate. However, it is furnished without charge or obligation and is given and accepted at the recipient's sole risk. No guarantee of the accuracy of the information is made and the products discussed are sold without conditions or warranties expressed or implied. No warranties beyond the guarantee that Colonial Chemical products are manufactured to specs are expressed or implied, since the use of material is beyond our control. Purchasers should make their own tests and determine suitability of the product for their particular purposes. Nothing contained herein shall be considered a recommendation for any use that may infringe upon patent rights. Safety information regarding this product is contained in its Safety Data Sheet.

© 2026, Colonial Chemical, Inc. All rights reserved.

Updated 4/2026