



Cola[®]Lux CAO-35

INCI Name: Cocamidopropylamine Oxide

DESCRIPTION

This product is an amine oxide that provides good detergency, exceptionally high foaming, and viscosity control properties. When combined in the proper ratio with alkyl sulfates or alkyl ether sulfates, Cola[®]Lux CAO-35 can be used to develop clear, mild, low pH shampoos/cleansers with substantial conditioning properties. It is useful in a variety of personal care and household applications

TYPICAL FORMULATIONS

Low pH Shampoo

	<u>% by weight</u>
Water	52.5
Colonial ALS-30	3.0
Cola [®] Teric CDCX-50	31.5
Cola [®] Lux CAO-35	<u>13.0</u>
	100.0

Skin Cleanser

	<u>% by weight</u>
Water	48.6
Colonial ALS-30	40.0
Cola [®] Lux CAO-35	<u>11.4</u>
	100.0

Procedure: Add ingredients in order listed with agitation. Adjust pH to 4.5. Add color, fragrance, and preservative.

Procedure: Add ingredients in order listed with agitation. Adjust pH to 6.3. Add color, fragrance, and preservative.

Solids (%): 17.5
Viscosity at 25°C 3,000 cps

Viscosity at 25°C

TYPICAL PROPERTIES

Appearance at 25°C
pH (10% Solution)
Specific Gravity (25°C)
% Activity

Clear Liquid
8.3
0.99
35

LAST UPDATED 07/14/2006

WARRANTY

Colonial Chemical guarantees that its products meet published specifications. No other warranties or guarantees are expressed or implied because the use of this material is beyond the control of Colonial Chemical.

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