



Cola[®] Det BSC

Baby Shampoo Concentrate

INCI: Water, Sodium Laureth Sulfate, Cocamide DEA, Disodium Oleamido MEA Sulfosuccinate, Disodium Cocoamphodiacetate, Cocamidopropyl Betaine

DESCRIPTION

Cola[®] Det BSC is a concentrated blend that can be readily formulated into baby shampoos, bubble baths, mild liquid hand soaps, etc. Just add water, preservative, dye and fragrance.

Cola[®] Det BSC provides mildness while giving foam and viscosity equal to national brand baby shampoo.

Cola[®] Det BSC has low irritation properties making it ideal for mild cleansing products. It can be used for children and baby products as well as for adult products where sensitive skin is involved.

TYPICAL PROPERTIES

Appearance	Clear liquid
Solids, % by weight	44 – 46
pH, 10% aqueous	6.5 – 7.0
Density, g/ml (8.95 lbs/U.S. gal)	1.072
Color, Gardner	4 Max.
Viscosity @ 25°C in cps	2000 Max.

STORAGE CONDITIONS

It is recommended that Cola[®] Det BSC be stored in sealed containers and kept at temperatures above 45°F (7°C). Avoid overheating or freezing. If material is frozen, mild heat and agitation are recommended to ensure the material is homogenous before use. Cola[®] Det BSC is available in 55-gallon drums.

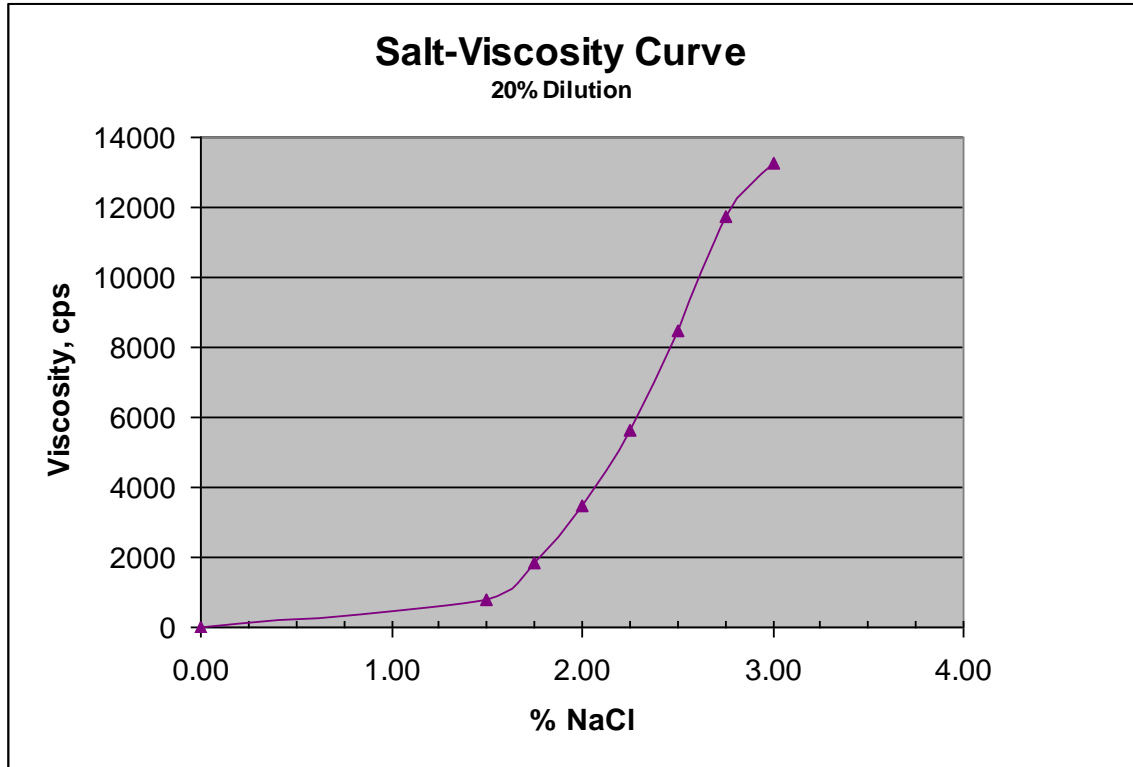
BABY SHAMPOO FORMULATION

Components	Weight, %
Cola [®] Det BSC	20
Sodium Chloride	2.0 – 3.0
Fragrance, Dye, Preservative	q.s.
Water	q.s. to 100.0
Viscosity, cps	5000

MIXING PROCEDURE:

Combine water and **Cola[®]Det BSC** with good mixing. Adjust to desired viscosity with sodium chloride. Adjust to desired pH (6.5 – 7.5) with citric acid. Add remaining ingredients while mixing.

SALT VISCOSITY RESPONSE



LAST UPDATED 01/06/2011

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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