



Shower Jelly Soap

DESCRIPTION

This formulation features **Suga[®]Nate 100NC** and **Cola[®]Teric CBS** in a unique jelly soap formulation that is gentle on skin. Made with a softening gel base to clean and foam as regular bar soap. Simply pop out of the container, wet jelly and lather. Rinse as normal.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Carrageenan	Genuvisco [®] Carrageenan CG-131 ¹	2.00
3	Glycerin	Glycerin	5.00
4	Sodium Decylglucosides Hydroxypropylsulfonate	Suga[®]Nate 100NC	15.00
5	Cocamidopropyl Hydroxysultaine	Cola[®]Teric CBS	5.00
6	Sodium Benzoate and Potassium Sorbate	Euxyl [®] K712 ²	1.00
7	Fragrance	WS Apple Fragrance ³	0.20
8	Dye	Dye	qs

PROCEDURE

1. Premix ingredients 2 – 3 to create a smooth slurry.
2. Add the slurry to water with moderate agitation. Continue mixing until completely hydrated.
3. Heat to 70 – 75°C, then add ingredients 4 – 8.
4. Maintain temperature and mix until uniform, then immediately fill containers and allow to cool.

TYPICAL PROPERTIES

Appearance Clear Gel Bar Soap
pH 5.0 – 6.0

SUPPLIERS

¹CP Kelco, ²Schülke and Mayr, ³Orchidia