Cleansing Bath Gel

Make this easy to use, excellent performing "Cleansing Bath Gel" for a great cleansing.

Ingredients

Ingredient	Wt, % (as is)	Function
D.I. Water q.s. to	100.0	Carrier
Colloidal Oatmeal*	2.0	Additive
Sodium Lauryl Sulfate*	30.0	Surfactant
Cocamide DEA*	5.0	Co-Surfactant
Cocamidopropyl Betaine*	10.0	Co-Surfactant
Sodium Chloride	2.0	Thickener

Add Preservative, Dye, Fragrance q.s.

Use Sodium Chloride as needed/q.s. as a thickener/Viscosity Adjuster. Citric Acid (20%) q.s. pH Adjuster

Mixing Procedure

Into a suitable vessel equipped with mixing capabilities, add D.I. Water and Colloidal Oatmeal. Start mixing at 150 degrees Fahrenheit. Add SLS, Cocamide DEA, and Cocamidopropyl Betaine. Mix and cool to 104 degrees Fahrenheit until the mixture looks homogeneous. Add preservative, fragrance and dye and mix well. Adjust viscosity with sodium chloride. Adjust pH if necessary with citric acid. Q.S. to 100% with D.I. Water. Stop mixing.

Physical Properties

рН	6-7
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