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MILD BABY SHAMPOO

This formulation for a mild liquid shampoo is ideal for use on babies and children.

Ingredients	Wt, % (as is)	Function
Deionized water q.s. to	100.0	Carrier
*Sodium Laureth Sulfate (SLES)	17.5	Primary Surfactant
*Disodium Laureth Sulfosuccinate	19.0	Secondary Surfactant
*Cocamidopropyl Betaine	16.5	Foam Booster
PEG 150 Distearate	2.0	Thickener
Citric Acid	q.s.	pH Adjuster
Fragrance and Dye	q.s.	Additives
Sodium Chloride	q.s.	Viscosity Adjuster

Mixing Procedure:

Into a suitable vessel equipped with mixing capabilities, add Deionized Water with the next three ingredients and mix at 50-60°C. Add PEG 150 Distearate and mix until all solids are melted. Cool to 35 °C and add citric acid to adjust pH to 6-7. Add Fragrance, Preservative and Dye to q.s. Adjust viscosity with sodium chloride as necessary.

Unique Selection of Ingredients,
Chemicals Surfactants and more

Physical Properties:

Appearance at 25°C Clear, yellow
pH (as is) 6.0 – 7.0
Viscosity at 25°C, cps 55 (as is)

***In stock at Saveoncitric.com**

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