

EXTRA MILD BATH & SHOWER GEL FOR KIDS 6856

Formula

Α	•	ORONAL LCG (PEG-40 glyceryl cocoate / Sodium coceth-sulfate - SEPPIC)	10.00 %
	•	Sodium cocoamphodiacetate	13.00 %
	•	Parfum/Fragrance	00.10 %
	•	SEPICIDE HB (Phenoxyethanol/ Methylparaben/ Ethylparaben/	00.50 %
		Propylparaben/ Butylparaben - SEPPIC)	
В	•	Aqua/Water	20.00%
	•	CAPIGEL 98 (Acrylates Copolymer - SEPPIC)	04.50 %
С	•	Aqua/Water	QSP 100%
	•	SEPICIDE CI (Imidazolidinyl urea - SEPPIC)	00.30 %
	•	Colorant/Colour	QS
	•	NaOH	QS

Procedure

Mix ORONAL LCG with sodium cocoamphodiacetate, the fragrance and the preservative (A). Dilute CAPIGEL in some water (B) .Add A to B and complete with all the water. Add SEPICIDE CI and the colorant. Check final pH (must be approx 7.2).

Comments

ORONAL LCG	Ultra mild surfactant that is extremely well tolerated by skin and eyes. It is well suited for formulation of products that require perfect tolerance (make- up removers, products for babies or sensitive skin, etc.). It allows formulation of colourless products.
CAPIGEL 98	CAPIGEL 98 is a liquid thickener that is use at pH7. CAPIGEL 98 is particularly useful when it comes to thickening systems of a relatively low concentration like facial cleansers, baby products and personal care gels.

Characteristics

Appearance	red clear
pH	7
Viscosity	1,600 mPa.s BROOKFIELD LV 6rpm
Stability	stable at RT/40/+4°C



Assessment

Foaming power (57CO001 - hard water - 1/10): 471ml - 95%

Notes

Sodium cocoamphodiacetate: MIRANOL C2MC conc NP (RHONE POULENC) Colorant: W3004 (WACKHER) Fragrance: grenadine X024721 (QUEST)

6856 - 10/01 - SEPPIC

Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.