



Bath & Shower Gel (Sulfate-Free, Amide-Free)

DESCRIPTION

Creates a liquid-gel texture, leaves your skin feeling soft, cleansed and gently scented with a fresh and fragrant aroma. Cola®Teric HBS provides a luxurious feel. For everyday use, contains no amides or sulfates. This easy, economical, cold-mix formulation offers excellent viscosity response without the use of additives which require heating.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Sodium C14-16 Olefin Sulfonate	<i>Colonial AOS-40 UP</i>	25.00
3	Cocamidopropyl Hydroxysultaine	<i>Cola®Teric CBS</i>	10.00
4	Cannabisamidopropyl Hydroxysultaine (and) Water (and) Propanediol	<i>Cola®Teric HBS</i>	2.00
5	Sodium Chloride	Sodium Chloride	1.75
6	Sodium Benzoate and Potassium Sorbate	Euxyl® K712 ¹	1.00
7	Fragrance	Alps Mist Fragrance ²	0.20
8	Citric Acid	Citric Acid, 50%	qs to pH

PROCEDURE

1. Combine ingredients 1 – 4, mixing until clear and uniform.
2. Add ingredient 5 and continue mixing until completely dissolved.
3. Add remaining ingredients. Adjust pH to 5.0 – 5.5 with citric acid.

TYPICAL PROPERTIES

Appearance Clear, Viscous Liquid
pH 5.0 – 5.5
Viscosity 5,000 – 10,000 cP

TYPICAL PROPERTIES

¹Schülke and Mayr, ²Orchidia Fragrances

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