

CA 1025 Feminine Hygiene Wash

Ingredients	%(w/w)	Functions	INCI designation	Supplier
Phase 1				
Water	qs to 100	Diluent		
Corum 3532	12	1° Surfactant	Disodium Cocoamphoacetate	Corum
Corum 4057	4	Co-surfactant	TEA Lauroyl Glutamate	Corum
Propylene Glycol	6	Emollient		
L.A.S	1	Superfating agent	PEG-8 Caprylic / Capric Glycerides	Gattefosse
PEG-150 Distearate	1.5	Thickener		
Transcutol CG	3	Improve Skin Feel	Ethoxydiglycol	Gattefosse
Phase 2				
Polysorbate 20	qs (to adjust viscosity)	Viscosity modifier		
Sodium Lactate	1	Moisturizing		
Lactic acid	qs (to adjust pH range from 2.8-3.8)	pH modifier		
Vegetol Rosemary MCF772 Hydro	1	Disinfecting actives	Propylene Glycol (and) Water (and) Rosmarinus Officinalis (Rosemary) Leaf Extract	Gattefosse
Preservatives	0.1	Preservatives		
Total	100			

Process:

1. Mix all the ingredients in Phase 1 in their order in the formula and heat Phase 1 until all the PEG-150 Distearate are melted.
2. Cool the mixture while stirring and at room temperature use Polysorbate 20 to adjust the viscosity of the mixture until it reach the desires viscosity.
3. After that, use lactic acid to adjust the pH of the mixture within the range of 2.8 to 3.8.
4. Finally, add in Sodium Lactate subsequently by Microcare CIS and stir until homogenous.

This formula is presented in good faith, and we believe it is correct, but no warranty as to accuracy of results, or fitness for a particular use is given, nor is freedom from patent infringement to be inferred. It's offered solely for your consideration, investigation and verification.